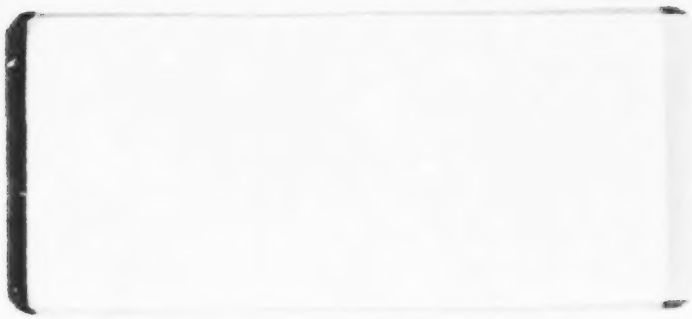

Manitoba

BUREAU OF STATISTICS

MANITOBA IMPORT AND EXPORT STATISTICS

MERCHANDISE TRADE

1971-1985

MBS 86-12

Price: $50.

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Manitoba
Bureau of
Statistics

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INTRODUCTION

This report has been prepared by the Manitoba Bureau of Statistics (MBS) as part of its economic statistics program. Its purpose is to provide information for Manitoba on the importance and impact of trade at both the interprovincial and international levels. Interprovincial trade data and all constant dollar values are MBS estimates and are not available from any other source. The information on international trade is from Statistics Canada's External Trade Division but MBS has adjusted some of this data (specifically grain, oilseeds and other selected commodities) to better reflect Manitoba's trade position.

The merchandise trade statistics are also perfectly integrated with the MBS Manitoba Economic Accounts. This feature protects the users from having to reconcile what are, at times, conflicting pieces of evidence on the merchandise trade.

The Manitoba Bureau of Statistics has available additional detailed information which can be supplied to interested users on a cost recovery basis. For further information, please contact Roy Ellis at MBS (204-945-2994).

The Manitoba Bureau of Statistics should be credited when quoting any part of this document.

SECTION I

SUMMARY STATISTICS

Manitoba's economy is very heavily dependent on trade and in fact exhibits a higher degree of "openness" than does the overall Canadian economy. In 1985 merchandise exports and imports were 33.3 percent and -44.9 percent respectively of Manitoba's Gross Domestic Product (GDP). In contrast merchandise exports and imports were only 26.5 and -22.8 percent respectively of Canada's GDP during the same period.

In 1985 Manitoba's merchandise exports to the rest of the world were $2.2 billion. The value of imports was $3.0 billion which resulted in Manitoba having a trade deficit of $771 million dollars. Manitoba's merchandise trade with the rest of Canada was also in a deficit position with the value of exports of $3.7 billion being exceeded by the value of imports of $5.0 billion by $1.2 billion.

When measured in constant 1971 dollars (constant dollar measures remove the effect of price increases and therefore reflect the volume of trade) Manitoba's real trade deficit with the rest of the world was $242 million and the deficit with the rest of Canada was $758 million in 1985.

The relative importance of trade with the rest of the world has been increasing since 1971. In 1971 exports to the rest of the world accounted for only 26.4 percent of total exports, by 1985 it had increased to 37.2 percent.

Manitoba's foreign trade is weighted in the favour of primary industries. Exports to the rest of the world from primary industries (agriculture, forestry, fishing, hunting and trapping and mining) in Manitoba in 1985 were 38.5 percent of total exports and all primary industries with the exception of fishing, hunting and trapping had positive trade balances. Agriculture alone had a positive trade balance of $627.3 million. Exports of manufactured goods accounted for 55.6 percent of all exports but manufactured goods were also 92.6 percent of all imports. This resulted in a trade deficit in manufactured goods of over $1.5 billion in 1985.

In 1985 exports to the rest of the world accounted directly for just over one job in eleven in the Manitoba economy. If the indirect effects of production for export are included the total rises to just over one job in eight. In agriculture, 25,286 people were employed directly and another 7,209 indirectly as a result of international export activity. In manufacturing, 13,846 direct jobs, almost one in four, were the result of production for export to the rest of the world.

Chart 1
Manitoba Merchandise Trade Balance
1971-1985

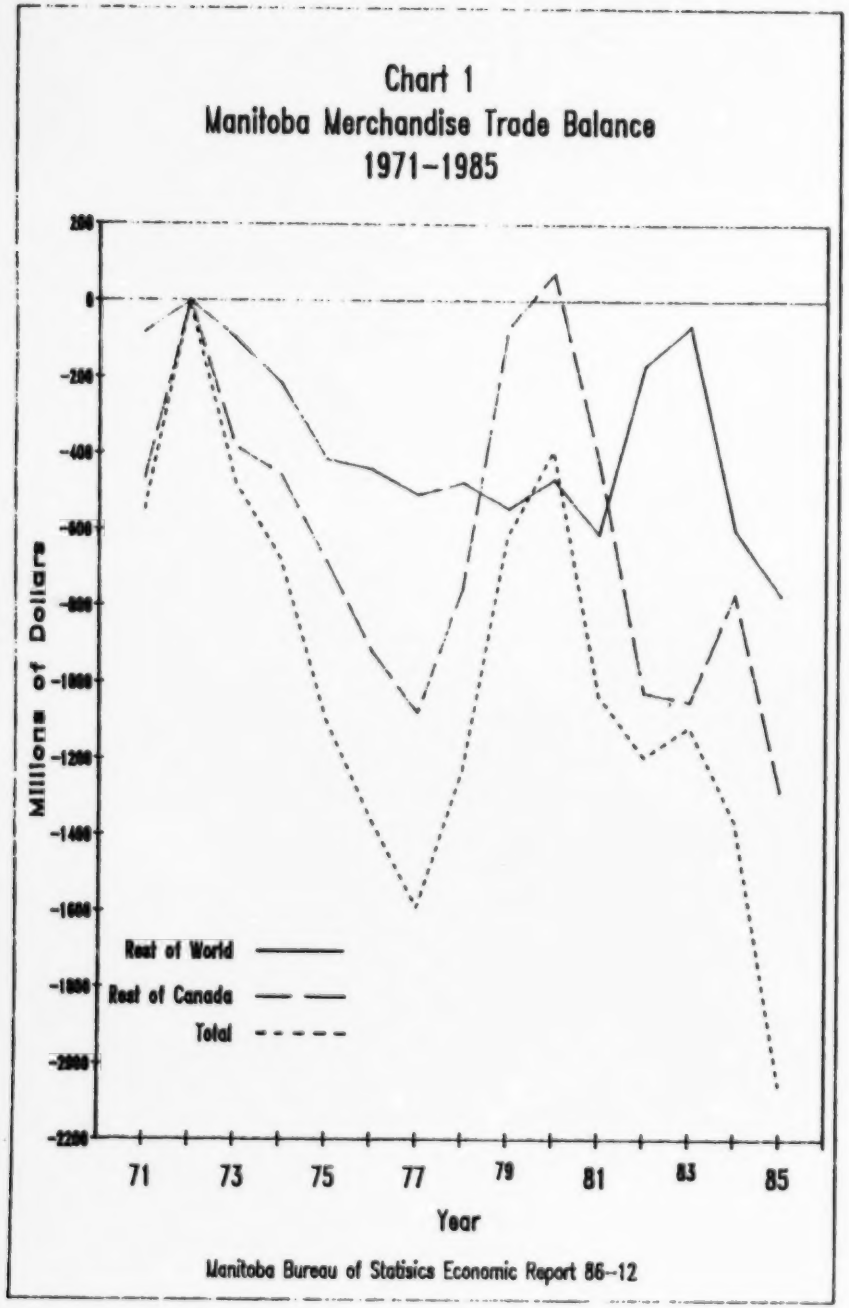

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Chart 2
Manitoba Merchandise Trade Balance
(Constant 1971 Dollars) 1971-1985

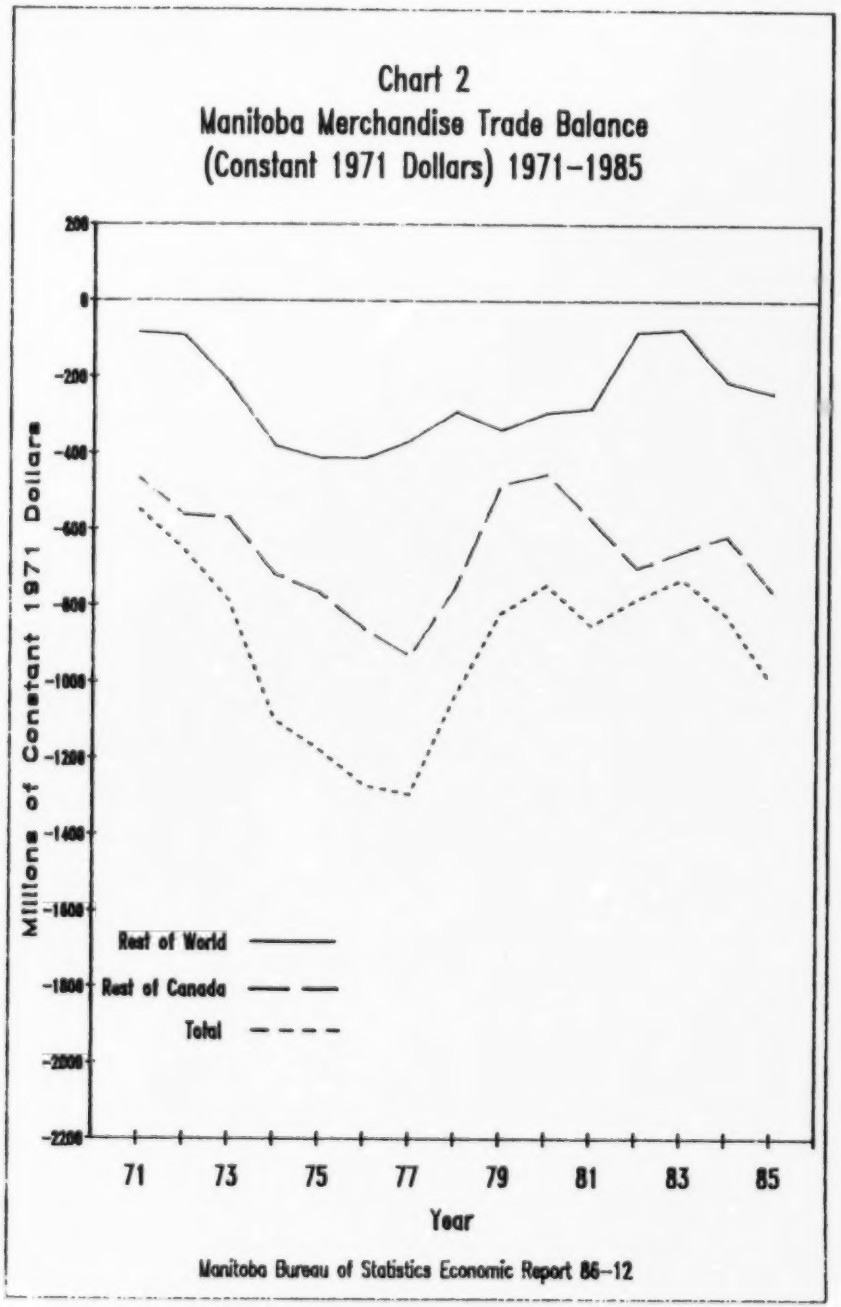

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Chart 3
Merchandise Trade as a Percent of GDP
1971–1985

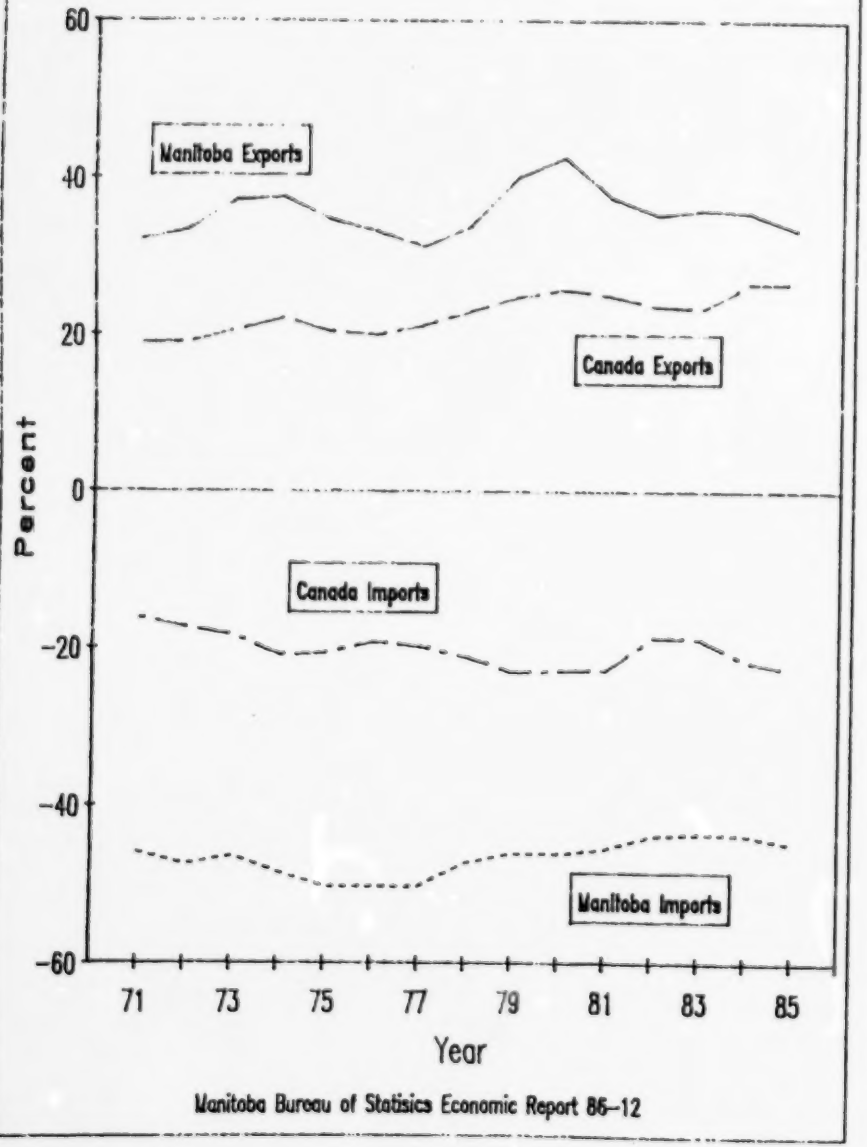

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Chart 4
Merchandise Exports Implicit Indexes
1971–1985

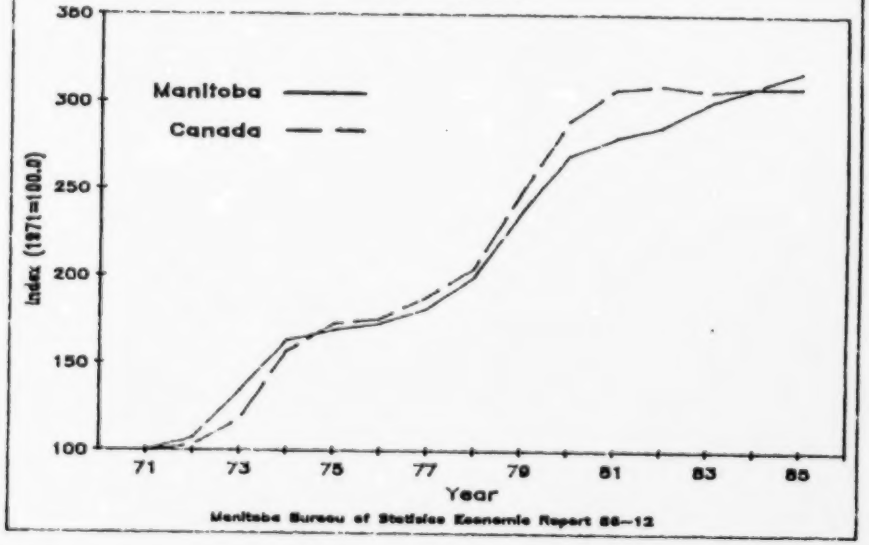

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Chart 5
Merchandise Imports Implicit Indexes
1971–1985

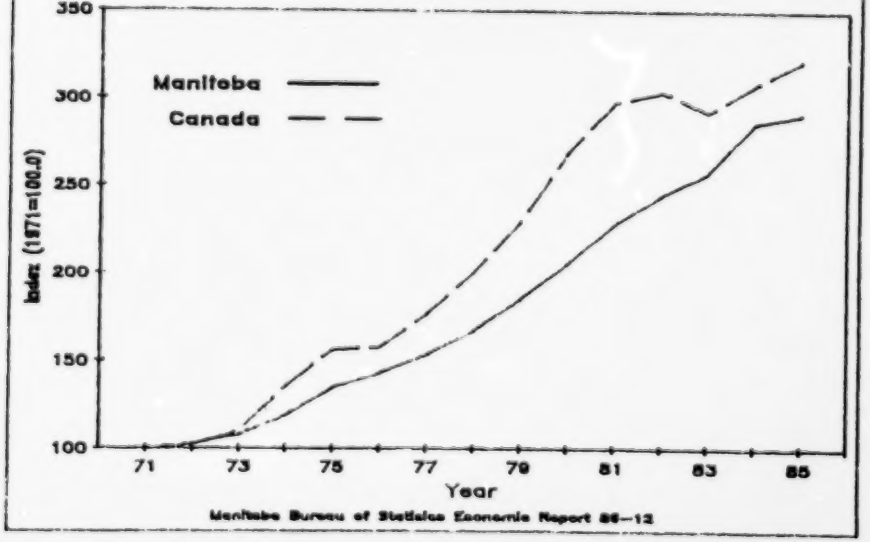

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TABLE 1: MANITOBA MERCHANDISE TRADE - SUMMARY STATISTICS

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
MANITOBA MERCHANDISE TRADE - MILLIONS OF CURRENT DOLLARS															
EXPORTS TO REST OF WORLD	335	443	575	722	690	733	721	918	1360	1565	1672	1797	1959	2156	2192
EXPORTS TO REST OF CANADA	935	1022	1360	1596	1719	1904	1898	2225	2815	3273	3260	3099	3440	3713	3694
TOTAL EXPORTS	1270	1465	1935	2318	2409	2637	2619	3144	4175	4838	4931	4896	5399	5868	5886
IMPORTS FROM REST OF WORLD	417	513	675	941	1106	1176	1231	1394	1905	2032	2284	1966	2023	2755	2963
IMPORTS FROM REST OF CANADA	1400	1561	1742	2053	2402	2824	2978	2979	2885	3200	3681	4124	4490	4477	4976
TOTAL IMPORTS	1817	2074	2417	2994	3509	3999	4209	4373	4790	5231	5965	6090	6513	7233	7939
BALANCE OF TRADE - REST OF WORLD	-83	-70	-100	-218	-416	-443	-510	-475	-546	-466	-613	-169	-64	-600	-771
BALANCE OF TRADE - REST OF CANADA	-465	-539	-382	-457	-683	-919	-1080	-754	-70	73	-421	-1025	-1050	-765	-1282
BALANCE OF TRADE - TOTAL	-547	-609	-482	-676	-1099	-1363	-1589	-1229	-615	-393	-1034	-1194	-1114	-1364	-2053
MANITOBA EXPORTS AS A PERCENT OF GDP	32.2	33.5	37.2	37.6	34.6	33.1	31.2	33.9	40.1	42.7	37.5	35.2	36.0	35.5	33.3
MANITOBA IMPORTS AS A PERCENT OF GDP	-46.0	-47.5	-46.4	-48.5	-50.3	-50.3	-50.2	-47.2	-46.0	-46.1	-45.4	-43.8	-43.5	-43.7	-44.9
CANADA EXPORTS AS A PERCENT OF GDP	18.9	19.1	20.6	22.1	20.3	19.9	21.2	23.0	24.8	25.8	24.9	23.6	23.3	26.6	26.5
CANADA IMPORTS AS A PERCENT OF GDP	-16.2	-17.4	-18.4	-20.9	-20.5	-19.1	-19.8	-21.1	-23.1	-22.8	-22.7	-18.6	-18.8	-21.7	-22.8
MANITOBA MERCHANDISE TRADE - MILLIONS OF CONSTANT 1971 DOLLARS															
EXPORTS TO REST OF WORLD	335	410	399	367	357	390	381	448	560	565	570	611	642	715	707
EXPORTS TO REST OF CANADA	935	954	1056	1051	1065	1130	1058	1120	1200	1229	1193	1099	1159	1185	1202
TOTAL EXPORTS	1270	1364	1455	1419	1422	1521	1439	1568	1761	1795	1763	1710	1801	1900	1908
IMPORTS FROM REST OF WORLD	417	502	617	747	770	802	744	736	899	856	849	691	715	926	949
IMPORTS FROM REST OF CANADA	1400	1516	1624	1768	1831	1991	1990	1870	1679	1682	1765	1797	1813	1798	1959
TOTAL IMPORTS	1817	2018	2241	2516	2601	2793	2734	2606	2578	2538	2614	2489	2527	2724	2908
BALANCE OF TRADE - REST OF WORLD	-83	-92	-218	-380	-413	-412	-363	-288	-338	-291	-279	-80	-73	-211	-242
BALANCE OF TRADE - REST OF CANADA	-465	-562	-569	-717	-766	-861	-932	-749	-479	-452	-572	-699	-654	-613	-758
BALANCE OF TRADE - TOTAL	-547	-654	-787	-1097	-1179	-1273	-1295	-1037	-817	-743	-851	-779	-726	-823	-999
MANITOBA EXPORTS AS A PERCENT OF GDP	32.2	33.1	34.0	32.9	32.1	32.3	31.2	33.5	37.2	38.6	35.7	34.8	36.0	35.5	34.2
MANITOBA IMPORTS AS A PERCENT OF GDP	-46.0	-49.0	-53.1	-58.4	-58.7	-59.3	-59.2	-55.7	-54.5	-54.6	-53.0	-50.7	-50.6	-50.9	-52.1
CANADA EXPORTS AS A PERCENT OF GDP	18.9	19.4	20.0	18.6	17.1	18.1	19.3	20.6	20.2	20.1	20.2	21.0	22.1	25.7	25.6
CANADA IMPORTS AS A PERCENT OF GDP	-16.2	-17.8	-19.2	-20.4	-19.2	-19.4	-19.2	-19.3	-20.4	-19.2	-19.1	-16.9	-18.6	-21.0	-21.8

SECTION II

MANITOBA MERCHANDISE EXPORTS BY CATEGORY, CURRENT AND CONSTANT DOLLARS

Manitoba's merchandise exports reached a value of $5,886 million in 1985. This represented an increase of 0.3 percent over the 1984 level. After adjusting for price increases the value of real exports was $1,908 million, an increase of 0.4 percent over 1984. Manitoba's volume of total real merchandise exports have increased 50.2 percent from 1971 to 1985.

(1) Merchandise Exports to the Rest of the World

Manitoba exports to the rest of the world were $2,192 million in 1985, a growth of 1.7 percent over 1984. The main reason for the relatively low growth was the drop in the value of exports of wheat, metals, and agricultural machinery of 15.3, 28.9 and 44.9 percent respectively. Food, feed and beverages accounted for 28.1 percent of Manitoba's total current exports in 1985. The next largest category was fabricated materials at 27.3 percent, followed by end products at 26.6 percent, crude materials at 13.5 percent, live animals at 3.5 percent and special transactions at 1.0 percent. Some of the larger individual commodities were wheat which was 17.8 percent of total exports, followed by transportation equipment at 10.0 percent, oilseeds at 7.4 percent, agricultural machinery at 4.9 percent and electricity at 4.5 percent.

The value of real merchandise exports was $707 million in 1985, a small decrease of 1.1 percent over the value of $715 million reached in 1984. Overall the volume of real merchandise exports has increased 110.4 percent from 1971 to 1985. This almost matches the increase in Canada's real merchandise exports of 114.3 percent over the same period.

Manitoba's current balance of trade with the rest of the world was -$771 million in 1985. In real terms the balance was -$242 million. The negative balance of trade of $771 million was the largest since 1971. The negative balance in real terms of $242 million was actually better than that achieved in all but six years since 1971. The reason for this is that the prices of Manitoba's exports are not increasing as rapidly as those for the main commodities which are imported. This results in the deficit in nominal or current dollars growing more rapidly than that in real dollars.

Manitoba's trade with the rest of the world is growing in importance relative to that with the rest of Canada. In 1971 exports to the rest of the world were 26.4 percent of total exports, by 1985 it had increased to 37.2 percent.

(2) Merchandise Exports to the Rest of Canada

Manitoba's exports to the rest of Canada were $3,694 million in 1985, a marginal decline of 0.5 percent from 1984. There was a positive increase of 1.1 percent in the export of manufactured goods but this was more than offset by the fall in the exports of live animals, grains and oilseeds, and crude petroleum by 12.9, 5.4, and 26.8 respectively. In 1985 manufactured goods accounted for 78.5 percent of all exports to the rest of Canada. Within manufacturing the food and beverage industry was the largest component with 19.5 of total exports.

Merchandise exports to the rest of Canada measured in constant dollars were $1,202, an increase of 1.4 percent over 1984. The volume of manufactured goods grew by 2.6 percent over 1984. This increase was offset by decreases in the volume of live animals and crude petroleum of 8.2 and 37.8 percent respectively.

Chart 6
Manitoba Merchandise Exports
1971-1985

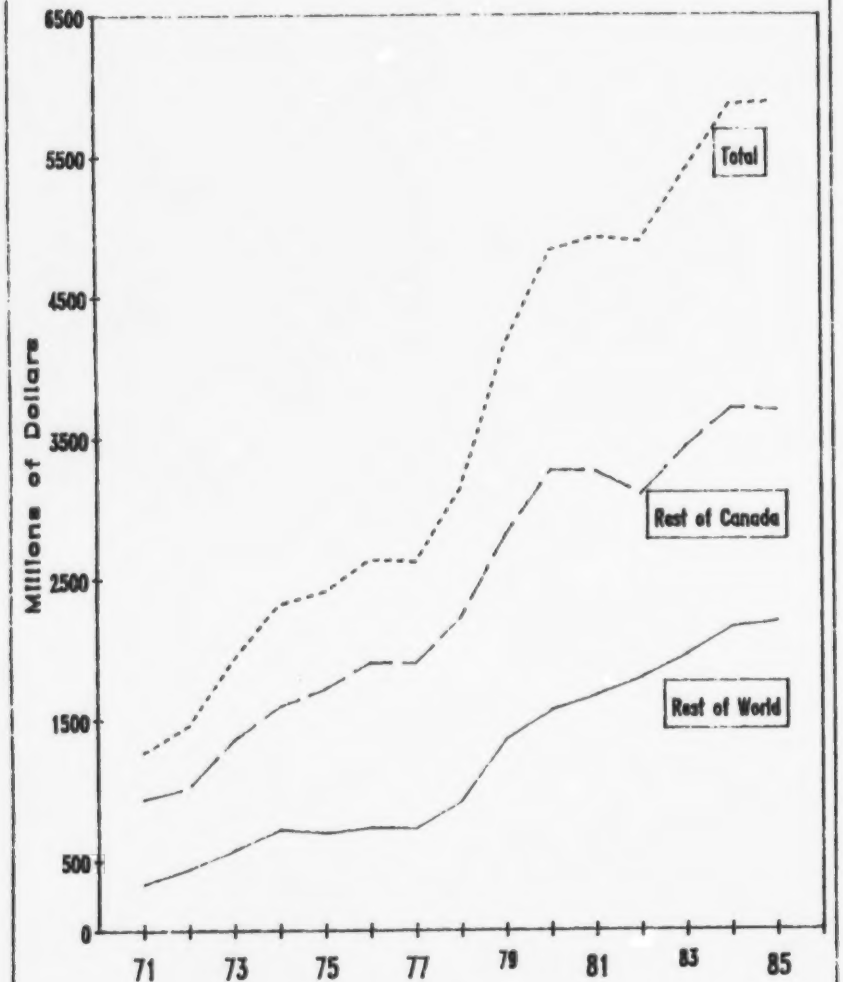

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Chart 7
Manitoba Merchandise Exports
(Constant 1971 Dollars) 1971-1985

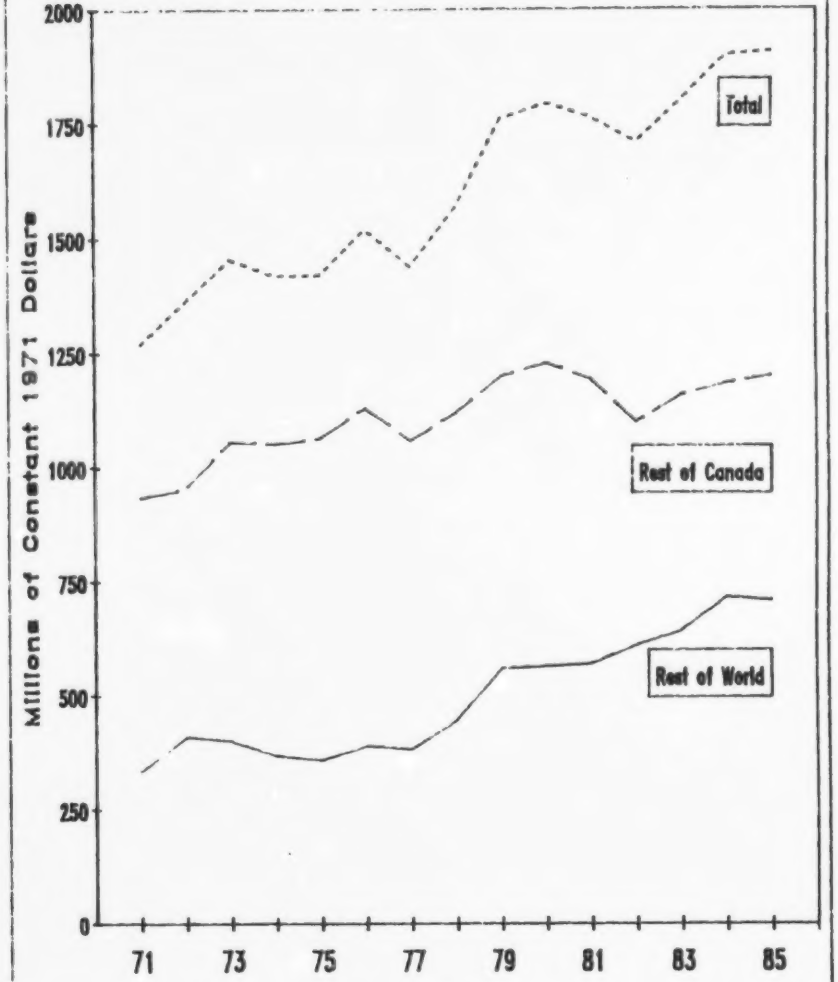

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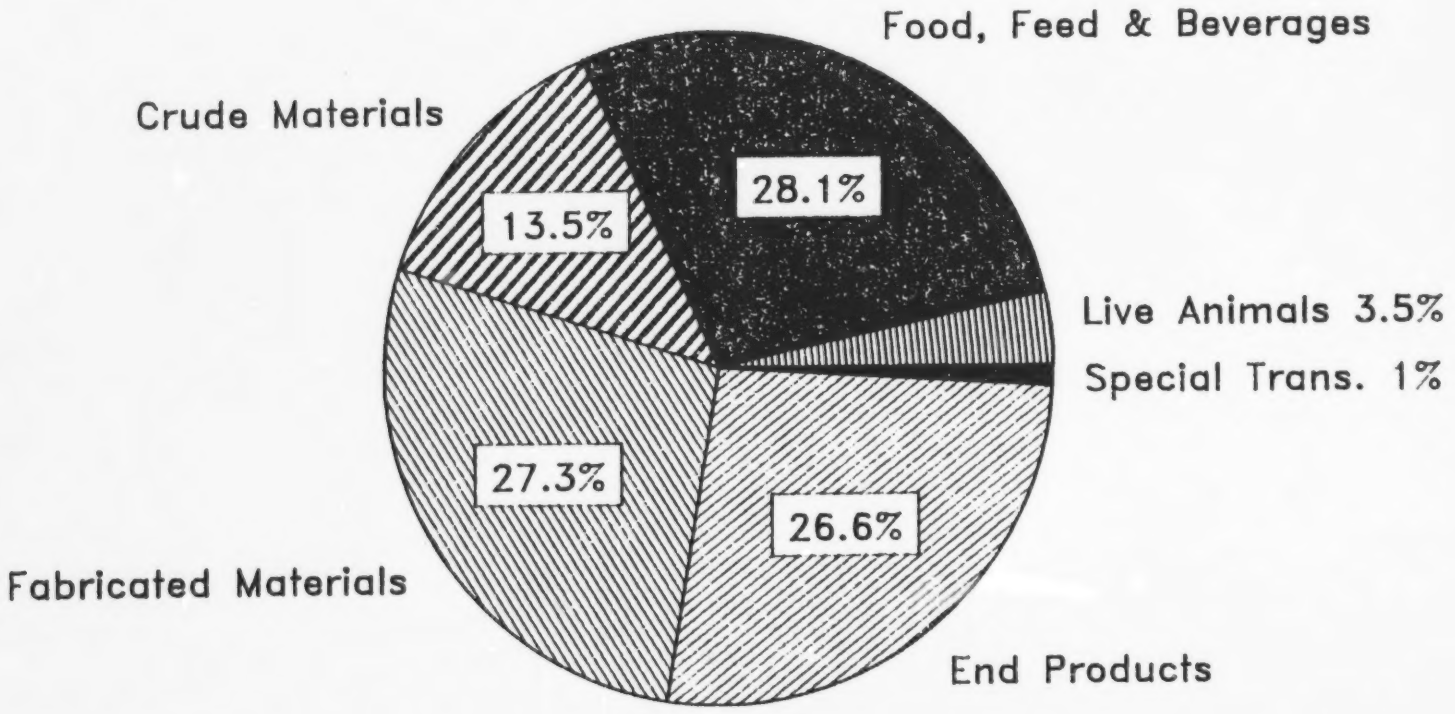
Chart 8
Manitoba Merchandise Exports to the
Rest of the world, by Category
Percent of Total, 1985



1985

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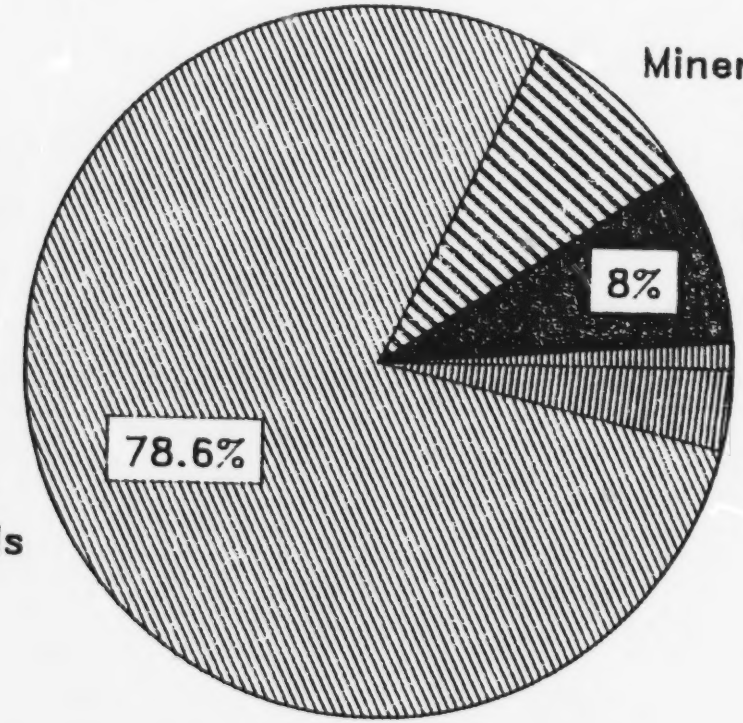
Chart 9
Manitoba Merchandise Exports to the
Rest of the Canada, by Category
Percent of Total, 1985



1985

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TABLE 2:

MANITOBA MERCHANDISE EXPORTS
(MILLIONS OF CURRENT DOLLARS)

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
MERCHANDISE EXPORTS TO THE REST OF THE WORLD															
LIVE ANIMALS	5	10	26	14	13	19	33	38	38	47	35	71	52	97	76
FOOD, FEED, BEVERAGES AND TOBACCO	99	154	206	285	286	251	229	280	377	473	440	612	679	702	615
WHEAT	52	98	117	171	167	147	135	155	209	349	255	411	460	461	390
OTHER GRAINS	11	19	30	60	57	41	19	51	73	29	70	78	92	58	54
OTHER	35	36	59	54	63	62	75	74	94	96	115	123	126	183	171
CRUDE MATERIALS, INEDIBLE	59	50	97	137	96	121	122	139	217	195	215	199	262	206	297
OILSEEDS	21	24	48	74	41	68	56	85	146	113	120	105	132	134	163
CRUDE PETROLEUM	4	6	10	9	1	2	3	3	4	5	7	19	60	6	58
OTHER	34	21	39	54	54	52	63	51	67	76	87	75	71	66	76
FABRICATED MATERIALS, INEDIBLE	94	140	129	135	114	135	146	210	367	404	433	377	445	498	598
ELECTRICITY	4	5	7	10	11	9	13	43	65	57	93	74	91	94	99
NICKEL, ZINC, AND CADIUM	60	87	56	32	25	23	29	37	130	134	82	60	65	73	52
OTHER	31	48	66	93	77	103	103	130	172	213	258	243	289	330	447
END PRODUCTS, INEDIBLE	69	81	107	143	177	201	189	247	355	442	545	533	516	639	582
AGRICULTURAL MACHINERY	17	22	35	59	87	83	74	94	139	160	202	176	124	194	107
TRANSPORTATION EQUIPMENT	27	33	37	43	54	84	70	76	130	165	206	209	199	215	218
OTHER	25	25	35	41	36	34	44	77	86	117	137	148	193	230	257
SPECIAL TRANSACTIONS TRADE	8	8	10	8	4	5	2	3	5	5	5	5	5	15	23
TOTAL EXPORTS TO REST OF WORLD	335	443	575	722	690	733	721	918	1360	1565	1672	1797	1959	2156	2192
MERCHANDISE EXPORTS TO THE REST OF CANADA															
LIVE ANIMALS	8	12	12	15	13	14	14	55	60	80	51	74	58	53	46
GRAINS AND OILSEEDS	51	95	141	135	124	167	116	133	182	224	236	245	270	312	295
CRUDE PETROLEUM	11	9	7	16	12	31	37	39	43	41	34	38	117	163	119
ELECTRICITY	1	2	5	8	11	10	9	20	31	38	24	23	24	27	18
METALLIC MINERALS	149	96	195	266	329	277	338	162	217	375	263	191	315	289	313
MANUFACTURED GOODS	715	808	1000	1157	1231	1406	1384	1816	2282	2514	2652	2528	2656	2869	2901
FOOD AND BEVERAGE INDUSTRIES	185	210	267	308	334	364	404	468	558	558	620	654	682	733	719
CLOTHING INDUSTRIES	55	63	69	73	86	103	110	141	187	203	219	211	232	219	229
PAPER AND ALLIED PRODUCTS INDUSTRIES	26	28	34	49	54	60	66	74	91	114	125	124	103	129	156
METAL FABRICATING INDUSTRIES	26	26	31	41	54	75	76	106	138	158	188	150	142	147	148
MACHINERY INDUSTRIES	24	30	42	61	90	103	91	103	144	180	206	154	163	254	256
TRANSPORTATION EQUIPMENT INDUSTRIES	29	32	40	49	61	81	86	105	159	188	208	214	209	194	230
ELECTRICAL PRODUCTS INDUSTRIES	19	22	25	31	41	46	58	74	112	129	160	196	156	141	142
OTHER MANUFACTURING INDUSTRIES	349	397	492	545	511	573	493	745	893	984	925	826	968	1052	1020
TOTAL EXPORTS TO THE REST OF CANADA	935	1022	1360	1596	1719	1904	1898	2225	2815	3273	3260	3099	3440	3713	3694
GRAND TOTAL MERCHANDISE EXPORTS	1270	1465	1935	2318	2409	2637	2619	3144	4175	4838	4931	4896	5399	5868	5886

TABLE 2A:

MANITOBA MERCHANDISE EXPORTS
PERCENT OF TOTAL

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
MERCHANDISE EXPORTS TO THE REST OF THE WORLD															
LIVE ANIMALS	0.4	0.7	1.3	0.6	0.5	0.7	1.3	1.2	0.9	1.0	0.7	1.5	1.0	1.6	1.3
FOOD, FEED, BEVERAGES AND TOBACCO	7.8	10.5	10.7	12.3	11.9	9.5	8.8	8.9	9.0	9.8	8.9	12.5	12.6	12.0	10.5
WHEAT	4.1	6.7	6.1	7.4	6.9	5.6	5.2	4.9	5.0	7.2	5.2	8.4	8.5	7.9	6.6
OTHER GRAINS	0.9	1.3	1.6	2.6	2.4	1.5	0.7	1.6	1.8	0.6	1.4	1.6	1.7	1.0	0.9
OTHER	2.8	2.4	3.0	2.3	2.6	2.4	2.9	2.4	2.3	2.0	2.3	2.5	2.3	3.1	2.9
CRUDE MATERIALS, INEDIBLE	4.7	3.4	5.0	5.9	4.0	4.6	4.7	4.4	5.2	4.0	4.3	4.1	4.9	3.5	5.0
OILSEEDS	1.7	1.6	2.5	3.2	1.7	2.6	2.2	2.7	3.5	2.3	2.4	2.1	2.4	2.3	2.8
CRUDE PETROLEUM	0.3	0.4	0.5	0.4	.0	0.1	0.1	0.1	0.1	0.1	0.1	0.4	1.1	0.1	1.0
OTHER	2.6	1.4	2.0	2.3	2.2	2.0	2.4	1.6	1.6	1.6	1.8	1.5	1.3	1.1	1.3
FABRICATED MATERIALS, INEDIBLE	7.4	9.5	6.7	5.8	4.7	5.1	5.6	6.7	8.8	8.3	8.8	7.7	8.2	8.5	10.2
ELECTRICITY	0.3	0.3	0.4	0.4	0.5	0.3	0.5	1.4	1.6	1.2	1.9	1.5	1.7	1.6	1.7
NICKEL, ZINC, AND CADIUM	4.7	5.9	2.9	1.4	1.0	0.9	1.1	1.2	3.1	2.8	1.7	1.2	1.2	1.2	0.9
OTHER	2.5	3.3	3.4	4.0	3.2	3.9	3.9	4.1	4.1	4.4	5.2	5.0	5.3	5.6	7.6
END PRODUCTS, INEDIBLE	5.5	5.5	5.5	6.2	7.3	7.6	7.2	7.9	8.5	9.1	11.0	10.9	9.6	10.9	9.9
AGRICULTURAL MACHINERY	1.4	1.5	1.8	2.5	3.6	3.2	2.8	3.0	3.3	3.3	4.1	3.6	2.3	3.3	1.8
TRANSPORTATION EQUIPMENT	2.1	2.3	1.9	1.9	2.2	3.2	2.7	2.4	3.1	3.4	4.2	4.3	3.7	3.7	3.7
OTHER	2.0	1.7	1.8	1.8	1.5	1.3	1.7	2.4	2.1	2.4	2.8	3.0	3.6	3.9	4.4
SPECIAL TRANSACTIONS TRADE	0.6	0.5	0.5	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.4
TOTAL EXPORTS TO REST OF WORLD	26.4	30.2	29.7	31.2	28.6	27.8	27.5	29.2	32.6	32.4	33.9	36.7	36.3	36.7	37.2
MERCHANDISE EXPORTS TO THE REST OF CANADA															
LIVE ANIMALS	0.7	0.8	0.6	0.6	0.5	0.5	0.5	1.7	1.4	1.7	1.0	1.5	1.1	0.9	0.8
GRAINS AND OILSEEDS	4.0	6.5	7.3	5.8	5.1	6.3	4.4	4.2	4.4	4.6	4.8	5.0	5.0	5.3	5.0
CRUDE PETROLEUM	0.8	0.6	0.4	0.7	0.5	1.2	1.4	1.2	1.0	0.9	0.7	0.8	2.2	2.8	2.0
ELECTRICITY	0.1	0.1	0.3	0.3	0.4	0.4	0.4	0.6	0.7	0.8	0.5	0.5	0.4	0.5	0.3
METALLIC MINERALS	11.7	6.6	10.1	11.5	13.6	10.5	12.9	5.1	5.2	7.8	5.3	3.9	5.8	4.9	5.3
MANUFACTURED GOODS	56.3	55.1	51.7	49.9	51.1	53.3	52.8	57.8	54.7	52.0	53.8	51.6	49.2	48.9	49.3
FOOD AND BEVERAGE INDUSTRIES	14.6	14.3	13.8	13.3	13.8	13.8	15.4	14.9	13.4	11.5	12.6	13.4	12.6	12.5	12.2
CLOTHING INDUSTRIES	4.4	4.3	3.6	3.2	3.6	3.9	4.2	4.5	4.5	4.2	4.4	4.3	4.3	3.7	3.9
PAPER AND ALLIED PRODUCTS INDUSTRIES	2.0	1.9	1.7	2.1	2.2	2.3	2.5	2.4	2.2	2.4	2.5	2.5	1.9	2.2	2.7
METAL FABRICATING INDUSTRIES	2.1	1.8	1.6	1.8	2.2	2.8	2.9	3.4	3.3	3.3	3.8	3.1	2.6	2.5	2.5
MACHINERY INDUSTRIES	1.9	2.0	2.1	2.6	3.7	3.9	3.5	3.3	3.4	3.7	4.2	3.1	3.0	4.3	4.3
TRANSPORTATION EQUIPMENT INDUSTRIES	2.3	2.2	2.1	2.1	2.5	3.1	3.3	3.3	3.8	3.9	4.2	4.4	3.9	3.3	3.9
ELECTRICAL PRODUCTS INDUSTRIES	1.5	1.5	1.3	1.3	1.7	1.7	2.2	2.4	2.7	2.7	3.2	4.0	2.9	2.4	2.4
OTHER MANUFACTURING INDUSTRIES	27.5	27.1	25.4	23.5	21.2	21.7	18.8	23.7	21.4	20.3	18.8	16.9	17.9	17.9	17.3
TOTAL EXPORTS TO THE REST OF CANADA	73.6	69.8	70.3	68.8	71.4	72.2	72.5	70.8	67.4	67.6	66.1	63.3	63.7	63.3	62.8
GRAND TOTAL MERCHANDISE EXPORTS	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 2A1:

MANITOBA MERCHANDISE EXPORTS TO THE REST OF THE WORLD
PERCENT OF TOTAL

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
LIVE ANIMALS	1.4	2.3	4.5	1.9	1.9	2.7	4.6	4.2	2.8	3.0	2.1	4.0	2.7	4.5	3.5
FOOD, FEED, BEVERAGES AND TOBACCO	29.5	34.7	35.9	39.5	41.5	34.2	31.8	30.5	27.8	30.2	26.3	34.1	34.6	32.5	28.1
WHEAT	15.6	22.2	20.4	23.7	24.2	20.1	18.8	16.9	15.4	22.3	15.2	22.9	23.5	21.4	17.8
OTHER GRAINS	3.4	4.4	5.3	8.3	8.2	5.6	2.7	5.5	5.4	1.8	4.2	4.3	4.7	2.7	2.4
OTHER	10.5	8.1	10.2	7.5	9.1	8.5	10.4	8.1	6.9	6.1	6.9	6.8	6.4	8.5	7.8
CRUDE MATERIALS, INEDIBLE	17.7	11.3	16.8	19.0	13.9	16.6	17.0	15.2	15.9	12.4	12.8	11.1	13.4	9.6	13.5
OILSEEDS	6.4	5.3	8.4	10.3	6.0	9.3	7.8	9.3	10.7	7.2	7.2	5.8	6.7	6.2	7.4
CRUDE PETROLEUM	1.3	1.3	1.7	1.3	0.1	0.2	0.4	0.4	0.3	0.3	0.4	1.1	3.0	0.3	2.6
OTHER	10.0	4.7	6.7	7.5	7.8	7.1	8.8	5.5	4.9	4.9	5.2	4.2	3.6	3.1	3.5
FABRICATED MATERIALS, INEDIBLE	28.2	31.6	22.5	18.7	16.5	18.5	20.2	22.9	27.0	25.8	25.9	21.0	22.7	23.1	27.3
ELECTRICITY	1.1	1.1	1.3	1.4	1.6	1.2	1.8	4.7	4.8	3.7	5.5	4.1	4.7	4.4	4.5
NICKEL, ZINC, AND CADIUM	17.8	19.7	9.7	4.5	3.7	3.2	4.0	4.1	9.6	8.5	4.9	3.3	3.3	3.4	2.4
OTHER	9.4	10.8	11.5	12.8	11.2	14.1	14.3	14.1	12.6	13.6	15.4	13.5	14.7	15.3	20.4
END PRODUCTS, INEDIBLE	20.7	18.3	18.7	19.8	25.6	27.5	26.2	26.9	26.1	28.2	32.6	29.6	26.3	29.6	26.6
AGRICULTURAL MACHINERY	5.2	5.1	6.1	8.1	12.6	11.4	10.3	10.3	10.2	10.2	12.1	9.8	6.3	9.0	4.9
TRANSPORTATION EQUIPMENT	8.1	7.5	6.4	6.0	7.8	11.5	9.7	8.3	9.6	10.6	12.3	11.6	10.2	10.0	10.0
OTHER	7.5	5.7	6.2	5.7	5.3	4.6	6.2	8.4	6.3	7.5	8.2	8.2	9.9	10.7	11.7
SPECIAL TRANSACTIONS TRADE	2.3	1.8	1.7	1.1	0.6	0.6	0.2	0.4	0.4	0.3	0.3	0.3	0.3	0.7	1.0
TOTAL EXPORTS TO REST OF WORLD	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 2A2:

MANITOBA MERCHANDISE EXPORTS TO THE REST OF CANADA
PERCENT OF TOTAL

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
LIVE ANIMALS	0.9	1.2	0.9	0.9	0.7	0.7	0.7	2.5	2.1	2.4	1.6	2.4	1.7	1.4	1.2
GRAINS AND OILSEEDS	5.5	9.3	10.4	8.5	7.2	8.8	6.1	6.0	6.5	6.8	7.2	7.9	7.9	8.4	8.0
CRUDE PETROLEUM	1.1	0.8	0.5	1.0	0.7	1.6	1.9	1.8	1.5	1.3	1.1	1.2	3.4	4.4	3.2
ELECTRICITY	0.1	0.2	0.4	0.5	0.6	0.5	0.5	0.9	1.1	1.2	0.7	0.7	0.7	0.7	0.5
METALLIC MINERALS	15.9	9.4	14.3	16.7	19.1	14.5	17.8	7.3	7.7	11.5	8.1	6.2	9.2	7.8	8.5
MANUFACTURED GOODS	76.5	79.0	73.5	72.5	71.6	73.8	72.9	81.6	81.1	76.8	81.3	81.6	77.2	77.3	78.5
FOOD AND BEVERAGE INDUSTRIES	19.8	20.5	19.6	19.3	19.4	19.1	21.3	21.0	19.8	17.1	19.0	21.1	19.8	19.7	19.5
CLOTHING INDUSTRIES	5.9	6.1	5.1	4.6	5.0	5.4	5.8	6.3	6.6	6.2	6.7	6.8	6.8	5.9	6.2
PAPER AND ALLIED PRODUCTS INDUSTRIES	2.8	2.7	2.5	3.0	3.1	3.2	3.5	3.3	3.2	3.5	3.8	4.0	3.0	3.5	4.2
METAL FABRICATING INDUSTRIES	2.8	2.6	2.3	2.6	3.2	3.9	4.0	4.8	4.9	4.8	5.8	4.8	4.1	4.0	4.0
MACHINERY INDUSTRIES	2.6	2.9	3.1	3.8	5.2	5.4	4.8	4.6	5.1	5.5	6.3	5.0	4.7	6.8	6.9
TRANSPORTATION EQUIPMENT INDUSTRIES	3.1	3.2	3.0	3.1	3.5	4.3	4.5	4.7	5.6	5.7	6.4	6.9	6.1	5.2	6.2
ELECTRICAL PRODUCTS INDUSTRIES	2.1	2.1	1.9	1.9	2.4	2.4	3.1	3.3	4.0	3.9	4.9	6.3	4.5	3.8	3.9
OTHER MANUFACTURING INDUSTRIES	37.3	38.8	36.1	34.1	29.7	30.1	26.0	33.5	31.7	30.1	28.4	26.7	28.1	28.3	27.6
TOTAL EXPORTS TO THE REST OF CANADA	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 28:

MANITOBA MERCHANDISE EXPORTS
YEAR OVER YEAR PERCENT CHANGE

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
MERCHANDISE EXPORTS TO THE REST OF THE WORLD														
LIVE ANIMALS	115.1	150.8	-45.5	-6.0	47.6	69.4	15.7	-0.7	23.5	-24.4	101.1	-27.1	86.3	-21.0
FOOD, FEED, BEVERAGES AND TOBACCO	55.4	34.1	38.3	0.4	-12.4	-8.5	22.2	34.7	25.4	-7.1	39.2	10.9	3.4	-12.3
WHEAT	88.6	19.2	46.0	-2.6	-11.6	-8.2	14.8	34.8	66.7	-27.0	61.4	11.8	0.2	-15.3
OTHER GRAINS	69.5	56.3	98.2	-5.5	-28.2	-52.6	162.7	44.6	-61.2	145.1	11.5	18.7	-37.1	-7.7
OTHER	1.6	63.2	-8.0	16.3	-0.3	19.7	-0.9	27.5	1.2	20.4	6.7	2.9	44.7	-6.3
CRUDE MATERIALS, INEDIBLE	-15.4	92.7	41.7	-30.1	26.7	0.7	14.0	55.6	-10.1	10.1	-7.4	32.1	-21.5	44.0
OILSEEDS	9.9	104.2	53.7	-44.2	63.9	-16.8	51.0	71.6	-22.4	6.1	-13.1	26.1	1.3	21.9
CRUDE PETROLEUM	31.2	72.8	-6.5	-93.8	220.2	46.0	28.4	18.1	35.4	26.4	183.0	208.0	-90.2	893.0
OTHER	-37.5	85.2	38.9	.0	-3.8	22.0	-19.7	31.2	14.0	14.9	-14.4	-5.1	-6.4	14.2
FABRICATED MATERIALS, INEDIBLE	48.1	-7.6	4.5	-15.9	19.1	7.5	44.3	74.8	9.9	7.2	-12.9	18.0	11.8	20.2
ELECTRICITY	42.9	45.4	42.3	4.7	-18.4	49.3	223.4	52.1	-12.0	61.2	-20.3	23.8	3.4	5.1
NICKEL, ZINC, AND CADIUM	46.0	-35.8	-42.4	-21.4	-7.5	24.3	28.8	248.1	2.6	-38.6	-27.0	8.3	12.9	-28.9
OTHER	52.6	38.3	40.0	-16.3	33.1	0.1	25.7	32.2	23.9	21.4	-5.7	18.6	14.3	35.4
END PRODUCTS, INEDIBLE	17.0	32.1	33.3	23.7	13.7	-6.1	30.9	43.7	24.5	23.2	-2.2	-3.1	23.8	-8.8
AGRICULTURAL MACHINERY	29.3	55.9	68.1	47.8	-4.1	-10.6	26.7	47.2	15.0	26.3	-12.7	-29.7	56.7	-44.9
TRANSPORTATION EQUIPMENT	23.7	10.6	16.6	24.9	56.4	-16.6	8.7	70.9	26.8	24.6	1.4	-4.7	7.8	1.7
OTHER	1.3	39.2	16.4	-11.7	-7.2	31.3	73.0	12.2	36.1	17.0	7.7	30.7	19.2	11.7
SPECIAL TRANSACTIONS TRADE	-0.2	24.4	-19.3	-44.7	3.5	-62.4	93.9	53.9	-9.7	-1.3	14.1	-1.9	197.3	52.5
TOTAL EXPORTS TO REST OF WORLD	32.4	29.7	25.6	-4.4	6.1	-1.6	27.4	48.0	15.1	6.8	7.5	9.0	10.0	1.7
MERCHANDISE EXPORTS TO THE REST OF CANADA														
LIVE ANIMALS	41.0	2.7	19.0	-12.5	9.3	-3.1	302.9	10.5	32.7	-36.4	44.7	-21.7	-8.4	-12.9
GRAINS AND OILSEEDS	86.2	48.0	-3.9	-8.6	34.8	-30.2	14.2	36.6	23.2	5.5	3.7	10.3	15.4	-5.4
CRUDE PETROLEUM	-18.9	-19.4	126.4	-20.8	145.9	20.5	6.2	8.8	-3.7	-16.6	11.9	205.2	39.2	-26.8
ELECTRICITY	89.5	132.2	61.7	34.7	-2.8	-10.9	118.6	53.9	21.7	-38.1	-2.5	4.9	11.4	-31.2
METALLIC MINERALS	-35.3	102.3	36.4	23.7	-15.8	22.2	-52.2	34.4	72.6	-29.9	-27.4	65.2	-8.3	8.4
MANUFACTURED GOODS	13.0	23.8	15.6	6.4	14.2	-1.5	31.2	25.6	10.2	5.5	-4.6	5.0	8.0	1.1
FOOD AND BEVERAGE INDUSTRIES	13.2	27.0	15.5	8.3	9.2	11.0	15.7	19.2	0.1	11.1	5.4	4.3	7.5	-1.9
CLOTHING INDUSTRIES	13.6	10.4	5.9	17.5	18.9	7.4	27.8	32.6	8.6	8.0	-3.9	10.4	-5.7	4.6
PAPER AND ALLIED PRODUCTS INDUSTRIES	8.2	21.1	43.8	11.2	11.4	9.0	12.9	23.1	25.2	9.7	-1.4	-16.7	25.4	20.9
METAL FABRICATING INDUSTRIES	-0.7	19.3	31.8	30.9	38.6	1.3	39.6	30.0	14.6	19.2	-20.6	-5.2	3.5	0.9
MACHINERY INDUSTRIES	24.5	38.5	46.3	48.1	14.3	-11.6	13.1	39.7	25.5	14.1	-25.1	5.4	56.0	0.9
TRANSPORTATION EQUIPMENT INDUSTRIES	10.0	25.0	20.6	24.3	34.2	5.4	22.5	51.1	18.5	10.6	2.9	-2.1	-7.2	18.5
ELECTRICAL PRODUCTS INDUSTRIES	11.9	17.7	20.4	33.1	12.1	27.1	27.6	51.6	14.6	24.1	22.7	-20.5	-9.6	0.9
OTHER MANUFACTURING INDUSTRIES	13.6	23.9	10.8	-6.2	12.2	-14.0	51.2	19.8	10.1	-6.0	-10.6	17.2	8.6	-3.0
TOTAL EXPORTS TO THE REST OF CANADA	9.3	33.1	17.3	7.7	10.8	-0.3	17.2	26.5	16.3	-0.4	-4.9	11.0	7.9	-0.5
GRAND TOTAL MERCHANDISE EXPORTS	15.3	32.1	19.8	3.9	9.4	-0.7	20.0	32.8	15.9	1.9	-0.7	10.3	8.7	0.3

TABLE 3:

MANITOBA MERCHANDISE EXPORTS
(MILLIONS OF CONSTANT 1971 DOLLARS)

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
MERCHANDISE EXPORTS TO THE REST OF THE WORLD															
LIVE ANIMALS	5	8	16	9	10	15	24	22	15	19	14	29	21	36	30
FOOD, FEED, BEVERAGES AND TOBACCO	99	129	102	97	107	107	113	127	133	141	124	191	208	219	203
WHEAT	52	80	50	56	60	64	67	71	70	102	71	128	137	143	131
OTHER GRAINS	11	15	12	17	18	13	8	21	27	7	18	23	30	17	17
OTHER	35	34	40	24	28	29	39	35	36	32	35	40	41	59	56
CRUDE MATERIALS, INEDIBLE	59	49	61	49	37	48	45	50	67	53	54	50	59	50	67
OILSEEDS	21	23	22	19	15	27	22	32	49	38	37	35	41	37	50
CRUDE PETROLEUM	4	6	8	4	0	1	1	1	1	1	1	2	6	0	4
OTHER	34	21	32	26	22	20	22	16	17	14	16	13	13	12	13
FABRICATED MATERIALS, INEDIBLE	94	136	109	82	63	69	68	91	141	124	123	110	136	143	170
ELECTRICITY	4	5	7	9	7	4	7	17	23	17	16	22	24	20	22
NICKEL, ZINC, AND CADIUM	60	86	49	18	14	10	13	18	60	43	26	20	25	25	20
OTHER	31	45	53	55	41	55	48	56	59	63	82	68	86	97	128
END PRODUCTS, INEDIBLE	69	80	103	125	139	150	131	157	203	227	254	229	216	262	229
AGRICULTURAL MACHINERY	17	21	31	46	56	50	42	50	67	71	95	73	47	71	39
TRANSPORTATION EQUIPMENT	27	33	35	37	41	59	45	44	69	79	90	83	77	80	87
OTHER	69	80	58	71	72	67	34	48	116	133	117	79	31	106	105
SPECIAL TRANSACTIONS TRADE	8	8	8	5	3	3	1	2	2	2	1	2	2	5	7
TOTAL EXPORTS TO REST OF WORLD	335	410	399	367	357	390	381	448	560	565	570	611	642	715	707
MERCHANDISE EXPORTS TO THE REST OF CANADA															
LIVE ANIMALS	8	10	8	11	13	14	13	30	23	33	24	35	27	25	23
GRAINS AND OILSEEDS	51	70	57	42	44	65	51	56	63	70	69	78	84	93	94
CRUDE PETROLEUM	11	9	6	8	5	10	10	9	9	7	5	4	11	13	8
ELECTRICITY	1	2	3	8	8	8	5	7	11	11	9	9	9	9	4
METALLIC MINERALS	149	92	164	194	216	173	197	100	81	124	102	88	142	127	131
MANUFACTURED GOODS	715	771	818	790	779	860	782	918	1013	984	985	885	886	917	941
FOOD AND BEVERAGE INDUSTRIES	185	190	195	204	201	218	230	224	235	225	233	231	224	228	219
CLOTHING INDUSTRIES	55	61	63	57	61	67	66	79	95	93	92	82	88	81	82
PAPER AND ALLIED PRODUCTS INDUSTRIES	26	28	30	33	32	35	37	39	42	46	45	43	34	38	45
METAL FABRICATING INDUSTRIES	26	25	28	32	36	47	45	57	66	69	74	54	50	50	48
MACHINERY INDUSTRIES	24	29	37	48	59	63	52	55	71	81	80	54	62	94	91
TRANSPORTATION EQUIPMENT INDUSTRIES	29	32	38	43	47	59	56	61	85	92	92	87	81	72	92
ELECTRICAL PRODUCTS INDUSTRIES	19	21	24	24	28	31	38	46	61	62	72	83	70	61	60
OTHER MANUFACTURING INDUSTRIES	349	386	401	350	315	341	259	357	358	317	296	251	278	294	304
TOTAL EXPORTS TO THE REST OF CANADA	935	954	1056	1051	1065	1130	1058	1120	1200	1229	1193	1099	1159	1185	1202
GRAND TOTAL MERCHANDISE EXPORTS	1270	1364	1455	1419	1422	1521	1439	1568	1761	1795	1763	1710	1801	1900	1908

TABLE 3A:

MANITOBA MERCHANDISE EXPORTS IN CONSTANT 1971 DOLLARS
PERCENT OF TOTAL

	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
MERCHANDISE EXPORTS TO THE REST OF THE WORLD															
LIVE ANIMALS	0.4	0.6	1.1	0.6	0.7	1.0	1.6	1.4	0.8	1.0	0.8	1.7	1.2	1.9	1.6
FOOD, FEED, BEVERAGES AND TOBACCO	7.8	9.5	7.0	6.8	7.5	7.0	7.9	8.1	7.6	7.9	7.0	11.1	11.6	11.5	10.7
WHEAT	4.1	5.9	3.5	3.9	4.2	4.2	4.6	4.6	4.0	5.7	4.0	7.5	7.6	7.5	6.8
OTHER GRAINS	0.9	1.1	0.8	1.2	1.3	0.9	0.5	1.3	1.5	0.4	1.0	1.4	1.6	0.9	0.9
OTHER	2.8	2.5	2.7	1.7	2.0	1.9	2.7	2.2	2.0	1.8	2.0	2.3	2.3	3.1	2.9
CRUDE MATERIALS, INEDIBLE	4.7	3.6	4.2	3.4	2.6	3.1	3.1	3.2	3.8	3.0	3.1	2.9	3.3	2.6	3.5
OILSEEDS	1.7	1.7	1.5	1.3	1.0	1.8	1.5	2.1	2.8	2.1	2.1	2.1	2.3	2.0	2.6
CRUDE PETROLEUM	0.3	0.4	0.5	0.3	.0	.0	.0	.0	.0	0.1	0.1	0.1	0.3	.0	0.2
OTHER	2.6	1.5	2.2	1.8	1.6	1.3	1.5	1.0	1.0	0.8	0.9	0.8	0.7	0.6	0.7
FABRICATED MATERIALS, INEDIBLE	7.4	10.0	7.5	5.8	4.4	4.5	4.7	5.8	8.0	6.9	7.0	6.5	7.5	7.5	8.9
ELECTRICITY	0.3	0.4	0.5	0.6	0.5	0.3	0.5	1.1	1.3	1.0	0.9	1.3	1.3	1.1	1.2
NICKEL, ZINC, AND CADIUM	4.7	6.3	3.4	1.3	1.0	0.7	0.9	1.1	3.4	2.4	1.5	1.2	1.4	1.3	1.0
OTHER	2.5	3.3	3.6	3.9	2.9	3.6	3.4	3.6	3.3	3.5	4.6	3.9	4.8	5.1	6.7
END PRODUCTS, INEDIBLE	5.5	5.8	7.1	8.8	9.8	9.9	9.1	10.0	11.5	12.6	14.4	13.4	12.0	13.8	12.0
AGRICULTURAL MACHINERY	1.4	1.6	2.2	3.2	3.9	3.3	2.9	3.2	3.8	4.0	5.4	4.3	2.6	3.8	2.0
TRANSPORTATION EQUIPMENT	2.1	2.4	2.4	2.6	2.9	3.9	3.1	2.8	3.9	4.4	5.1	4.8	4.3	4.2	4.5
OTHER	5.5	5.8	4.0	5.0	5.1	4.4	2.4	3.0	6.6	7.4	6.6	4.6	1.7	5.6	5.5
SPECIAL TRANSACTIONS TRADE	0.6	0.6	0.6	0.4	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.4
TOTAL EXPORTS TO REST OF WORLD	26.4	30.0	27.4	25.9	25.1	25.7	26.5	28.6	31.8	31.5	32.4	35.7	35.6	37.6	37.0
MERCHANDISE EXPORTS TO THE REST OF CANADA															
LIVE ANIMALS	0.7	0.7	0.6	0.8	0.9	0.9	0.9	1.9	1.3	1.9	1.3	2.0	1.5	1.3	1.2
GRAINS AND OILSEEDS	4.0	5.1	3.9	2.9	3.1	4.3	3.6	3.6	3.6	3.9	3.9	4.6	4.7	4.9	4.9
CRUDE PETROLEUM	0.8	0.6	0.4	0.5	0.3	0.7	0.7	0.6	0.5	0.4	0.3	0.3	0.6	0.7	0.4
ELECTRICITY	0.1	0.1	0.2	0.5	0.6	0.5	0.4	0.5	0.6	0.6	0.5	0.5	0.5	0.5	0.2
METALLIC MINERALS	11.7	6.8	11.3	13.6	15.2	11.4	13.7	6.4	4.6	6.9	5.8	5.1	7.9	6.7	6.8
MANUFACTURED GOODS	56.3	56.5	56.2	55.7	54.8	56.6	54.3	58.5	57.5	54.8	55.8	51.7	49.2	48.3	49.3
FOOD AND BEVERAGE INDUSTRIES	14.6	13.9	13.4	14.4	14.2	14.3	16.0	14.3	13.3	12.5	13.2	13.5	12.4	12.0	11.5
CLOTHING INDUSTRIES	4.4	4.5	4.3	4.0	4.3	4.4	4.6	5.0	5.4	5.2	5.2	4.8	4.9	4.2	4.3
PAPER AND ALLIED PRODUCTS INDUSTRIES	2.0	2.0	2.1	2.3	2.2	2.3	2.5	2.5	2.4	2.5	2.6	2.5	1.9	2.0	2.4
METAL FABRICATING INDUSTRIES	2.1	1.8	1.9	2.2	2.5	3.1	3.1	3.6	3.7	3.8	4.2	3.2	2.8	2.6	2.5
MACHINERY INDUSTRIES	1.9	2.1	2.6	3.4	4.1	4.1	3.6	3.5	4.0	4.5	4.5	3.1	3.4	5.0	4.8
TRANSPORTATION EQUIPMENT INDUSTRIES	2.3	2.3	2.6	3.0	3.3	3.9	3.9	3.9	4.8	5.1	5.2	5.1	4.5	3.8	4.8
ELECTRICAL PRODUCTS INDUSTRIES	1.5	1.6	1.7	1.7	2.0	2.1	2.7	2.9	3.5	3.5	4.1	4.9	3.9	3.2	3.1
OTHER MANUFACTURING INDUSTRIES	27.5	28.3	27.6	24.7	22.2	22.4	18.0	22.8	20.3	17.7	16.8	14.7	15.5	15.5	15.9
TOTAL EXPORTS TO THE REST OF CANADA	73.6	70.0	72.6	74.1	74.9	74.3	73.5	71.4	68.2	68.5	67.6	64.3	64.4	62.4	63.0
GRAND TOTAL MERCHANDISE EXPORTS	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 38:

MANITOBA MERCHANDISE EXPORTS IN CONSTANT 1971 DOLLARS
YEAR OVER YEAR PERCENT CHANGE

	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985
MANITOBA MERCHANDISE EXPORTS TO THE REST OF THE WORLD														
LIVE ANIMALS	72.8	90.6	-43.8	14.0	47.7	59.2	-7.2	-33.6	27.6	-23.3	105.0	-27.3	69.9	-16.3
FOOD, FEED, BEVERAGES AND TOBACCO	30.8	-21.4	-4.4	9.8	0.3	6.1	11.7	5.2	6.0	-12.1	53.5	9.1	5.3	-7.1
WHEAT	53.8	-37.4	10.7	8.5	6.7	3.6	7.2	-1.7	45.5	-30.5	79.8	7.3	4.1	-8.4
OTHER GRAINS	32.6	-23.4	48.9	6.1	-27.4	-40.8	160.0	32.6	-72.9	142.8	30.5	27.2	-41.2	-4.0
OTHER	-3.9	17.3	-39.0	15.3	4.5	32.7	-10.6	3.4	-11.6	11.0	12.2	4.4	42.7	-5.0
CRUDE MATERIALS, INEDIBLE	-17.2	25.1	-20.5	-24.7	29.4	-6.2	11.3	33.9	-19.9	1.0	-6.7	18.5	-16.1	33.6
OILSEEDS	7.1	-6.0	-13.1	-22.8	84.7	-19.0	49.6	50.1	-22.2	-2.9	-4.4	17.0	-9.6	34.1
CRUDE PETROLEUM	30.0	42.1	-44.8	-95.0	171.1	20.6	7.3	9.3	15.2	4.2	118.8	157.8	-91.6	744.2
OTHER	-38.7	55.2	-19.5	-14.2	-8.3	10.0	-25.9	3.1	-15.0	11.0	-19.9	-1.0	-3.8	4.6
FABRICATED MATERIALS, INEDIBLE	44.0	-19.7	-24.5	-24.2	9.8	-0.9	34.4	54.4	-12.4	-0.5	-10.3	22.7	5.2	19.4
ELECTRICITY	35.8	49.7	20.8	-18.3	-45.7	62.1	162.9	31.6	-23.3	-8.9	42.8	5.9	-14.2	9.0
NICKEL, ZINC, AND CADIUM	43.5	-42.6	-63.0	-21.4	-29.5	30.1	37.3	234.3	-28.1	-40.5	-20.7	24.7	-0.6	-21.5
OTHER	46.0	15.8	4.9	-26.1	33.5	-11.2	16.4	3.9	8.0	29.0	-17.2	27.8	12.3	32.3
END PRODUCTS, INEDIBLE	14.6	29.0	21.7	11.0	8.1	-12.8	19.7	29.5	11.8	11.8	-9.7	-5.8	21.5	-12.6
AGRICULTURAL MACHINERY	23.1	46.9	46.2	22.0	-10.2	-16.6	19.3	34.9	5.3	33.8	-22.6	-35.9	51.5	-45.2
TRANSPORTATION EQUIPMENT	20.8	7.1	7.4	9.5	43.3	-24.2	-2.0	58.1	14.8	13.6	-8.0	-6.7	3.5	8.6
OTHER	14.6	-26.7	21.7	2.0	-8.0	-49.1	40.5	144.3	14.4	-12.0	-32.7	-60.9	243.2	-1.1
SPECIAL TRANSACTIONS TRADE	-3.5	9.1	-39.2	-50.1	1.2	-64.6	78.8	27.1	-23.1	-6.5	13.1	-0.6	194.3	48.4
TOTAL EXPORTS TO REST OF WORLD	22.5	-2.7	-8.0	-2.7	9.3	-2.3	17.5	25.1	0.9	0.9	7.2	5.0	11.4	-1.1
MERCHANDISE EXPORTS TO THE REST OF CANADA														
LIVE ANIMALS	14.1	-13.1	32.0	14.7	11.2	-9.6	130.6	-20.7	42.7	-28.8	46.6	-22.3	-6.2	-8.2
GRAINS AND OILSEEDS	37.3	-19.5	-26.3	6.3	47.7	-21.8	9.5	12.1	11.2	-1.8	14.2	7.8	10.1	1.4
CRUDE PETROLEUM	-19.6	-33.7	33.5	-36.4	108.2	-0.5	-11.3	0.7	-18.1	-31.3	-13.5	155.4	19.6	-37.8
ELECTRICITY	79.3	56.8	145.8	8.6	-10.2	-33.0	45.4	50.2	2.6	-20.5	-4.0	6.2	0.4	-54.7
METALLIC MINERALS	-37.9	77.8	17.9	11.4	-19.8	14.1	-49.1	-19.4	52.7	-17.7	-13.5	61.0	-10.0	2.5
MANUFACTURED GOODS	7.9	6.0	-3.4	-1.4	10.4	-9.1	17.5	10.3	-2.9	0.1	-10.1	0.1	3.6	2.6
FOOD AND BEVERAGE INDUSTRIES	2.3	2.8	4.7	-1.3	8.3	5.4	-2.3	4.7	-4.4	3.8	-1.0	-3.1	1.8	-3.8
CLOTHING INDUSTRIES	10.7	2.6	-9.1	6.4	9.7	-1.1	20.0	20.6	-2.9	-0.7	-10.4	6.3	-8.0	2.1
PAPER AND ALLIED PRODUCTS INDUSTRIES	7.0	10.2	7.3	-2.2	9.4	4.8	5.9	7.8	9.0	-0.3	-5.6	-21.7	13.2	18.5
METAL FABRICATING INDUSTRIES	-4.9	11.6	12.3	14.8	29.6	-5.1	27.2	16.3	4.1	8.2	-27.2	-7.5	-0.6	-2.5
MACHINERY INDUSTRIES	18.8	30.7	27.3	22.7	7.1	-17.0	6.4	28.1	14.7	-1.6	-33.2	15.3	52.4	-3.0
TRANSPORTATION EQUIPMENT INDUSTRIES	7.5	21.2	11.1	9.3	26.8	-5.3	9.4	38.9	8.0	0.4	-5.7	-6.4	-10.9	26.5
ELECTRICAL PRODUCTS INDUSTRIES	10.2	13.7	0.3	17.2	10.3	21.8	19.8	33.5	1.7	15.4	15.7	-16.3	-12.5	-2.0
OTHER MANUFACTURING INDUSTRIES	10.6	3.9	-12.9	-9.9	8.0	-24.0	38.0	0.3	-11.4	-6.8	-15.0	10.8	5.7	3.3
TOTAL EXPORTS TO THE REST OF CANADA	2.0	10.6	-0.4	1.3	6.1	-6.4	5.9	7.1	2.5	-3.0	-7.9	5.5	2.3	1.4
GRAND TOTAL MERCHANDISE EXPORTS	7.4	6.6	-2.5	0.3	6.9	-5.3	9.0	12.3	1.9	-1.8	-3.0	5.3	5.5	0.4

SECTION III

MANITOBA MERCHANDISE EXPORTS AND IMPORTS, BY INDUSTRY, TO THE REST OF THE WORLD

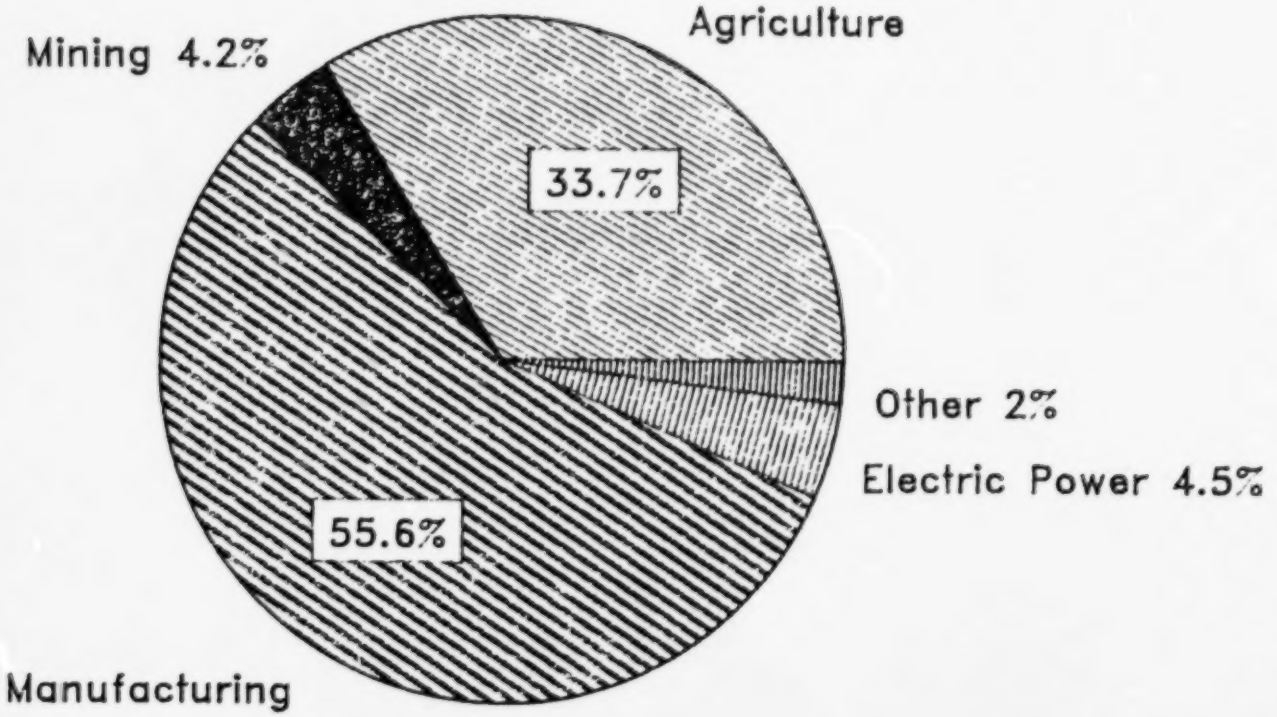
In 1985 total Manitoba manufacturing industry exports to the rest of the world were $1,218.6 million or 55.6 percent of total exports. The largest group within manufacturing was the transportation equipment industries which had exports of $218.5 million. It was followed by machinery industries at $225.7 and the food and beverage industries at $191.4. The total value of imports of manufactured goods from the rest of the world in 1985 was $2,742.8 million or 92.6 percent of total imports.

This resulted in a trade deficit for manufactured goods of $1,524.2 million. The largest deficit within manufacturing was transportation equipment industries which accounted for $965.0 million of the total. Other industries which had significant deficits were machinery industries at $428.8 million and paper and allied industries at 150.9 million. A number of manufacturing industries had positive trade balances in 1985. Some of the most significant were wood industries which had a positive $72.3 million balance, petroleum and coal products industries at $63.4 million, primary metals industries at $55.4 million, and food and beverage industries at $55.3 million.

Agriculture was the second largest of the merchandise exporting industries in 1985. In that year agricultural exports were $739.2 million or 33.7 of total merchandise exports. In 1985 agricultural imports were $111.9 million or 3.8 percent of total imports. This resulted in agriculture posting a positive trade balance of $627.3 million.

The mining industry in Manitoba in 1985 had a positive balance of trade with the rest of the world of $87.2 million. Mining industry exports were $91.7 million or 4.2 percent of total exports. Imports were $4.5 million or 0.2 percent of total imports.

Chart 10
Manitoba Merchandise Exports to the
Rest of the World, by Industry
Percent of Total, 1985



1985

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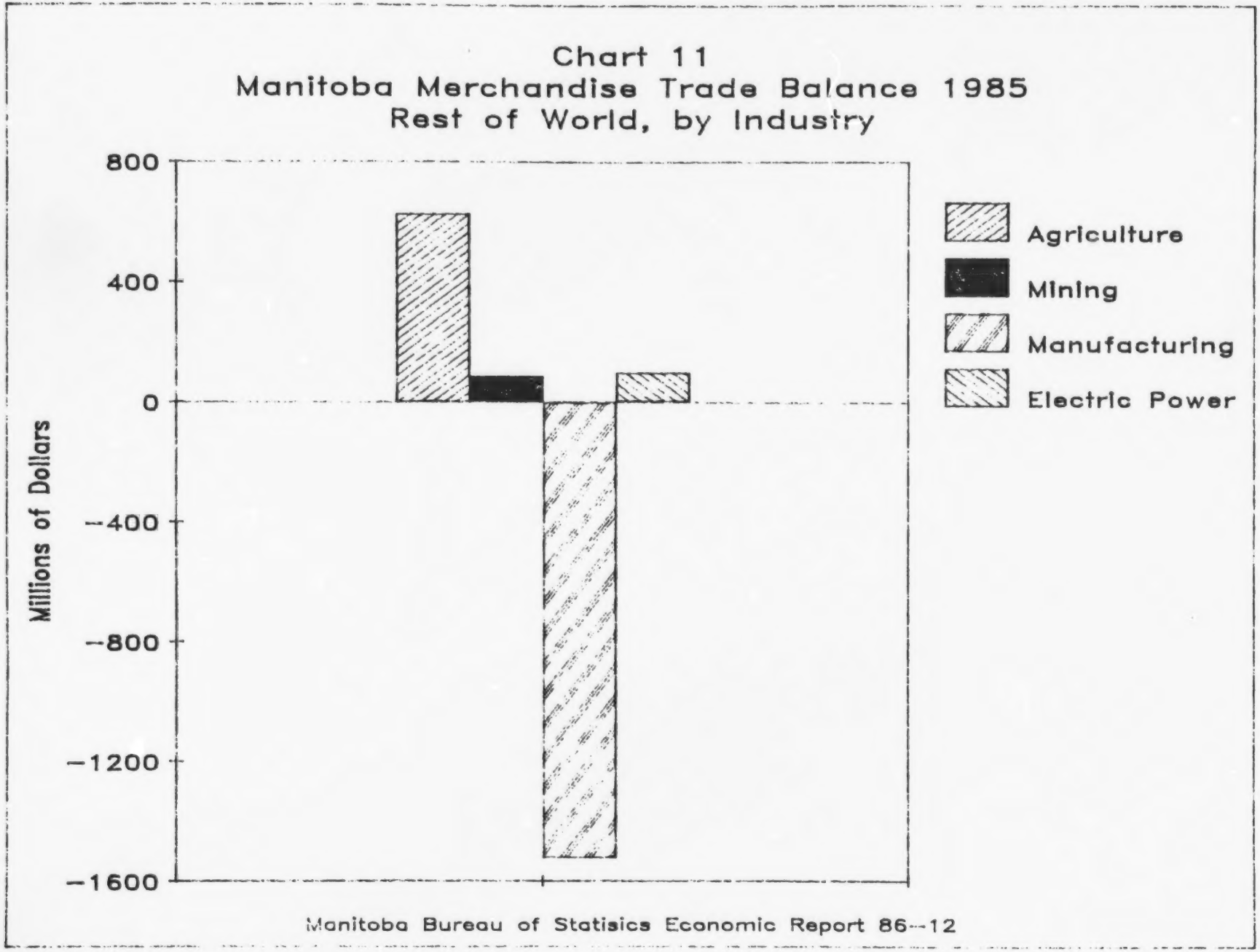
Chart 11
Manitoba Merchandise Trade Balance 1985
Rest of World, by Industry
800
400
0
-400
-800
-1200
-1600
Millions of Dollars
Agriculture
Mining
Manufacturing
Electric Power
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TABLE 4:

MANITOBA
MERCHANDISE EXPORTS, BY INDUSTRY, TO THE REST OF THE WORLD
(MILLIONS OF DOLLARS)

INDUSTRY	1979	1980	1981	1982	1983	1984	1985
AGRICULTURE	498.4	575.3	529.1	719.2	799.0	836.1	739.2
FORESTRY	0.6	0.7	1.1	0.3	0.3	0.1	0.3
FISHING,HUNTING & TRAPPING	18.2	16.3	14.5	11.3	9.5	12.2	12.4
METAL MINES	20.5	24.3	24.0	7.5	3.4	1.5	3.5
MINERAL FUELS	28.5	50.2	59.6	66.5	104.9	20.5	74.3
NON-METAL MINES	5.7	11.0	12.5	12.0	8.1	9.2	13.6
QUARRIES & SANDPITS	0.2	0.2	0.1	0.1	0.1	0.5	0.2
TOTAL MINING	55.0	85.7	96.1	86.1	116.6	31.6	91.7
FOOD & BEVERAGE INDUSTRIES	75.9	74.9	89.0	96.8	98.4	127.9	191.4
TOBACCO PRODUCTS INDUSTRIES	.0	0.1	.0	.0	0.0	0.1	.0
RUBBER & PLASTICS PRODUCTS INDUSTRIES	4.0	4.2	5.1	8.1	12.9	23.6	28.2
LEATHER INDUSTRIES	4.0	3.0	2.5	1.8	1.7	1.9	3.9
TEXTILE INDUSTRIES	3.6	2.9	11.1	12.8	16.1	15.2	24.6
KNITTING MILLS	1.7	1.8	1.8	1.7	1.8	1.7	1.3
CLOTHING INDUSTRIES	8.9	11.0	13.8	12.0	10.6	12.5	14.3
WOOD INDUSTRIES	28.3	24.8	47.7	48.3	50.4	72.3	95.4
FURNITURE & FIXTURES INDUSTRIES	1.0	2.1	3.3	4.6	7.6	9.1	16.2
PAPER AND ALLIED INDUSTRIES	53.4	60.4	72.4	52.4	50.3	71.3	84.7
PRINTING,PUBLISHING & ALLIED INDUSTRIES	2.3	5.0	4.8	3.6	4.7	6.1	8.2
PRIMARY METALS INDUSTRIES	146.2	148.6	98.4	87.5	86.2	104.5	83.9
METAL FABRICATING INDUSTRIES	15.7	21.4	38.9	13.5	13.4	34.2	25.1
MACHINERY INDUSTRIES	173.1	208.0	246.7	240.6	222.9	297.4	225.7
TRANSPORTATION EQUIPMENT INDUSTRIES	130.2	165.7	205.9	209.1	199.2	215.1	218.5
ELECTRICAL PRODUCTS INDUSTRIES	19.1	24.5	27.7	41.9	50.3	60.9	53.2
NON-METALLIC MINERAL PRODUCTS INDUSTRIES	14.4	7.4	5.5	4.1	5.6	9.8	14.6
PETROLEUM & COAL PRODUCTS INDUSTRIES	4.8	14.0	4.4	16.9	58.0	44.2	66.3
CHEMICAL & CHEMICAL PRODUCTS INDUSTRIES	16.5	30.3	39.8	24.7	27.5	33.2	47.2
MISCELLANEOUS MANUFACTURING INDUSTRIES	5.1	6.3	8.3	12.9	12.5	15.2	16.0
TOTAL MANUFACTURING	708.4	816.3	927.1	893.5	929.9	1156.3	1218.6
ELECTRIC POWER INDUSTRY	65.3	57.5	92.6	73.8	91.4	94.5	99.3
WHOLESALE TRADE	8.0	8.1	6.5	6.7	5.9	9.2	7.3
RETAIL TRADE	0.7	1.0	0.2	0.8	0.9	0.7	0.0
TOTAL TRADE	8.7	9.0	6.7	7.5	6.8	9.9	7.3
MISCELLANEOUS INDUSTRIES N.E.S.	5.1	4.6	4.5	5.1	5.0	15.0	22.9
TOTAL MERCHANDISE EXPORTS	1359.6	1565.3	1671.8	1796.8	1958.6	2155.7	2191.7

TABLE 4A:

MANITOBA
MERCHANDISE EXPORTS, BY INDUSTRY, TO THE REST OF THE WORLD
PERCENT OF TOTAL

INDUSTRY	1979	1980	1981	1982	1983	1984	1985
AGRICULTURE	36.7	36.8	31.6	40.0	40.8	38.8	33.7
FORESTRY	.0	.0	0.1	.0	.0	.0	.0
FISHING,HUNTING & TRAPPING	1.3	1.0	0.9	0.6	0.5	0.6	0.6
METAL MINES	1.5	1.6	1.4	0.4	0.2	0.1	0.2
MINERAL FUELS	2.1	3.2	3.6	3.7	5.4	0.9	3.4
NON-METAL MINES	0.4	0.7	0.7	0.7	0.4	0.4	0.6
QUARRIES & SANDPITS	.0	.0	.0	.0	.0	.0	.0
TOTAL MINING	4.0	5.5	5.7	4.8	6.0	1.5	4.2
FOOD & BEVERAGE INDUSTRIES	5.6	4.8	5.3	5.4	5.0	5.9	8.7
TOBACCO PRODUCTS INDUSTRIES	.0	.0	.0	.0	0.0	.0	.0
RUBBER & PLASTICS PRODUCTS INDUSTRIES	0.3	0.3	0.3	0.4	0.7	1.1	1.3
LEATHER INDUSTRIES	0.3	0.2	0.2	0.1	0.1	0.1	0.2
TEXTILE INDUSTRIES	0.3	0.2	0.7	0.7	0.8	0.7	1.1
KNITTING MILLS	0.1	0.1	0.1	0.1	0.1	0.1	0.1
CLOTHING INDUSTRIES	0.7	0.7	0.8	0.7	0.5	0.6	0.7
WOOD INDUSTRIES	2.1	1.6	2.9	2.7	2.6	3.4	4.4
FURNITURE & FIXTURES INDUSTRIES	0.1	0.1	0.2	0.3	0.4	0.4	0.7
PAPER AND ALLIED INDUSTRIES	3.9	3.9	4.3	2.9	2.6	3.3	3.9
PRINTING,PUBLISHING & ALLIED INDUSTRIES	0.2	0.3	0.3	0.2	0.2	0.3	0.4
PRIMARY METALS INDUSTRIES	10.8	9.5	5.9	4.9	4.4	4.8	3.8
METAL FABRICATING INDUSTRIES	1.2	1.4	2.3	0.8	0.7	1.6	1.1
MACHINERY INDUSTRIES	12.7	13.3	14.8	13.4	11.4	13.8	10.3
TRANSPORTATION EQUIPMENT INDUSTRIES	9.6	10.6	12.3	11.6	10.2	10.0	10.0
ELECTRICAL PRODUCTS INDUSTRIES	1.4	1.6	1.7	2.3	2.6	2.8	2.4
NON-METALLIC MINERAL PRODUCTS INDUSTRIES	1.1	0.5	0.3	0.2	0.3	0.5	0.7
PETROLEUM & COAL PRODUCTS INDUSTRIES	0.4	0.9	0.3	0.9	3.0	2.1	3.0
CHEMICAL & CHEMICAL PRODUCTS INDUSTRIES	1.2	1.9	2.4	1.4	1.4	1.5	2.2
MISCELLANEOUS MANUFACTURING INDUSTRIES	0.4	0.4	0.5	0.7	0.6	0.7	0.7
TOTAL MANUFACTURING	52.1	52.1	55.5	49.7	47.5	53.6	55.6
ELECTRIC POWER INDUSTRY	4.8	3.7	5.5	4.1	4.7	4.4	4.5
WHOLESALE TRADE	0.6	0.5	0.4	0.4	0.3	0.4	0.3
RETAIL TRADE	0.1	0.1	.0	.0	.0	.0	0.0
TOTAL TRADE	0.6	0.6	0.4	0.4	0.3	0.5	0.3
MISCELLANEOUS INDUSTRIES N.E.S.	0.4	0.3	0.3	0.3	0.3	0.7	1.0
TOTAL MERCHANDISE EXPORTS	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 48:

MANITOBA
MERCHANDISE EXPORTS, BY INDUSTRY, TO THE REST OF THE WORLD
YEAR OVER YEAR PERCENT CHANGE

INDUSTRY	1980	1981	1982	1983	1984	1985
AGRICULTURE	15.4	-8.0	35.9	11.1	4.6	-11.6
FORESTRY	31.8	51.1	-69.8	2.9	-56.3	123.0
FISHING,HUNTING & TRAPPING	-10.5	-10.9	-21.9	-15.8	27.7	1.8
METAL MINES	18.4	-1.2	-68.9	-54.7	-55.9	131.7
MINERAL FUELS	76.2	18.6	11.6	57.9	-80.5	263.3
NON-METAL MINES	91.6	13.6	-3.6	-32.4	13.7	47.5
QUARRIES & SANDPITS	-30.5	-43.9	8.6	9.1	324.8	-45.4
TOTAL MINING	55.8	12.2	-10.5	35.4	-72.9	189.7
FOOD & BEVERAGE INDUSTRIES	-1.2	18.7	8.8	1.7	30.0	49.6
TOBACCO PRODUCTS INDUSTRIES	365.6	-72.9	37.2	-100.0	N/A	-91.1
RUBBER & PLASTICS PRODUCTS INDUSTRIES	6.0	20.6	58.7	59.0	83.5	19.3
LEATHER INDUSTRIES	-25.7	-16.0	-28.2	-8.2	15.6	105.0
TEXTILE INDUSTRIES	-19.5	286.3	15.5	25.5	-5.6	61.8
KNITTING MILLS	1.8	1.9	-7.0	4.9	-5.3	-24.8
CLOTHING INDUSTRIES	24.0	24.7	-12.5	-12.0	18.4	13.6
WOOD INDUSTRIES	-12.4	92.1	1.4	4.3	43.3	32.1
FURNITURE & FIXTURES INDUSTRIES	108.9	58.1	38.9	66.5	20.1	77.5
PAPER AND ALLIED INDUSTRIES	13.1	19.8	-27.7	-4.0	41.9	18.7
PRINTING,PUBLISHING & ALLIED INDUSTRIES	116.5	-3.5	-25.4	30.0	30.5	34.8
PRIMARY METALS INDUSTRIES	1.6	-33.8	-11.1	-1.5	21.3	-19.7
METAL FABRICATING INDUSTRIES	35.8	81.9	-65.3	-0.4	154.5	-26.6
MACHINERY INDUSTRIES	20.2	18.6	-2.4	-7.4	33.4	-24.1
TRANSPORTATION EQUIPMENT INDUSTRIES	27.2	24.3	1.6	-4.7	8.0	1.6
ELECTRICAL PRODUCTS INDUSTRIES	27.8	13.4	51.2	19.9	21.2	-12.7
NON-METALLIC MINERAL PRODUCTS INDUSTRIES	-48.7	-25.3	-24.7	35.3	74.4	49.8
PETROLEUM & COAL PRODUCTS INDUSTRIES	188.8	-68.2	281.4	242.2	-23.7	49.9
CHEMICAL & CHEMICAL PRODUCTS INDUSTRIES	83.6	31.2	-37.9	11.1	20.9	42.1
MISCELLANEOUS MANUFACTURING INDUSTRIES	22.5	32.2	55.7	-3.4	21.5	5.4
TOTAL MANUFACTURING	15.2	13.6	-3.6	4.1	24.3	5.4
ELECTRIC POWER INDUSTRY	-12.0	61.2	-20.3	23.8	3.4	5.1
WHOLESALE TRADE	1.4	-19.5	3.6	-12.1	55.7	-21.0
RETAIL TRADE	37.0	-74.1	206.5	21.2	-22.1	-100.0
TOTAL TRADE	4.2	-25.3	11.0	-8.8	45.2	-26.6
MISCELLANEOUS INDUSTRIES N.E.S.	-9.5	-1.7	14.0	-1.8	197.1	52.6
TOTAL MERCHANDISE EXPORTS	15.1	6.8	7.5	9.0	10.1	1.7

TABLE 5:

MANITOBA
MERCHANDISE IMPORTS, BY INDUSTRY, FROM THE REST OF THE WORLD
(MILLIONS OF DOLLARS)

INDUSTRY	1979	1980	1981	1982	1983	1984	1985
AGRICULTURE	86.1	96.1	98.6	98.1	93.9	102.5	111.9
FORESTRY	0.1	0.4	0.1	0.2	0.3	0.3	0.3
FISHING,HUNTING & TRAPPING	32.2	36.2	41.1	34.5	25.0	23.5	35.8
METAL MINES	0.9	2.1	2.7	1.1	0.4	0.4	0.1
MINERAL FUELS	0.1	0.3	0.1	0.0	0.1	0.0	0.3
NON-METAL MINES	1.5	1.5	1.8	2.5	2.1	2.6	4.1
QUARRIES & SANDPITS	0.3	0.2	0.2	0.2	0.4	1.1	0.0
TOTAL MINING	2.9	4.1	4.9	3.8	3.1	4.1	4.5
FOOD & BEVERAGE INDUSTRIES	80.8	81.1	93.7	97.4	105.5	131.2	136.1
TOBACCO PRODUCTS INDUSTRIES	0.2	0.2	1.1	4.5	4.9	5.4	2.0
RUBBER & PLASTICS PRODUCTS INDUSTRIES	27.9	28.5	29.6	24.7	27.7	46.5	44.9
LEATHER INDUSTRIES	11.8	8.8	8.6	8.5	8.0	11.1	12.0
TEXTILE INDUSTRIES	37.7	37.4	46.8	39.3	44.9	50.4	57.5
KNITTING MILLS	15.4	16.7	17.9	12.3	11.8	14.5	1.2
CLOTHING INDUSTRIES	13.4	13.6	21.6	23.4	23.7	40.7	44.2
WOOD INDUSTRIES	16.7	12.4	13.8	10.5	16.8	18.8	23.2
FURNITURE & FIXTURES INDUSTRIES	9.6	7.7	9.2	6.6	7.5	8.6	8.5
PAPER AND ALLIED INDUSTRIES	14.8	20.6	27.0	25.7	33.1	45.6	44.1
PRINTING,PUBLISHING & ALLIED INDUSTRIES	30.4	44.9	58.1	70.3	77.3	84.3	76.7
PRIMARY METALS INDUSTRIES	33.3	32.4	66.4	27.3	30.8	33.3	28.5
METAL FABRICATING INDUSTRIES	37.6	34.4	43.0	37.9	41.2	46.1	54.2
MACHINERY INDUSTRIES	624.4	697.8	848.7	683.1	579.5	690.0	654.5
TRANSPORTATION EQUIPMENT INDUSTRIES	574.8	602.7	560.4	455.4	539.0	970.4	1183.5
ELECTRICAL PRODUCTS INDUSTRIES	65.5	64.7	73.9	78.8	94.1	98.0	83.8
NON-METALLIC MINERAL PRODUCTS INDUSTRIES	14.5	13.8	15.9	15.5	13.4	18.0	15.7
PETROLEUM & COAL PRODUCTS INDUSTRIES	8.3	2.3	2.4	2.1	2.1	2.5	2.9
CHEMICAL & CHEMICAL PRODUCTS INDUSTRIES	90.6	85.8	105.2	119.6	142.8	186.4	198.0
MISCELLANEOUS MANUFACTURING INDUSTRIES	48.7	56.0	58.8	53.2	59.8	62.3	71.3
TOTAL MANUFACTURING	1756.3	1861.7	2102.1	1796.0	1863.8	2564.0	2742.8
ELECTRIC POWER INDUSTRY	0.0	1.1	2.0	3.1	0.0	0.0	0.0
WHOLESALE TRADE	12.2	6.2	9.0	2.8	5.5	11.7	9.3
RETAIL TRADE	0.8	1.7	1.2	0.9	1.1	0.8	1.3
TOTAL TRADE	13.0	7.9	10.2	3.7	6.6	12.6	10.6
MISCELLANEOUS INDUSTRIES N.E.S.	14.6	24.1	25.6	26.7	28.4	48.4	57.3
TOTAL MERCHANDISE IMPORTS	1905.1	2031.6	2284.5	1966.1	2021.2	2755.4	2963.1

TABLE 5A:

MANITOBA
MERCHANDISE IMPORTS, BY INDUSTRY, FROM THE REST OF THE WORLD
PERCENT OF TOTAL

INDUSTRY	1979	1980	1981	1982	1983	1984	1985
AGRICULTURE	4.5	4.7	4.3	5.0	4.6	3.7	3.8
FORESTRY	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FISHING,HUNTING & TRAPPING	1.7	1.8	1.8	1.8	1.2	0.9	1.2
METAL MINES	0.0	0.1	0.1	0.1	0.0	0.0	0.0
MINERAL FUELS	0.0	0.0	0.0	0.0	0.0	0.0	0.0
NON-METAL MINES	0.1	0.1	0.1	0.1	0.1	0.1	0.1
QUARRIES & SANDPITS	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL MINING	0.1	0.2	0.2	0.2	0.2	0.2	0.2
FOOD & BEVERAGE INDUSTRIES	4.2	4.0	4.1	5.0	5.2	4.8	4.6
TOBACCO PRODUCTS INDUSTRIES	0.0	0.0	0.0	0.2	0.2	0.2	0.1
RUBBER & PLASTICS PRODUCTS INDUSTRIES	1.5	1.4	1.3	1.3	1.4	1.7	1.5
LEATHER INDUSTRIES	0.6	0.4	0.4	0.4	0.4	0.4	0.4
TEXTILE INDUSTRIES	2.0	1.8	2.0	2.0	2.2	1.8	1.9
KNITTING MILLS	0.8	0.8	0.8	0.6	0.6	0.5	0.0
CLOTHING INDUSTRIES	0.7	0.7	0.9	1.2	1.2	1.5	1.5
WOOD INDUSTRIES	0.9	0.6	0.6	0.5	0.8	0.7	0.8
FURNITURE & FIXTURES INDUSTRIES	0.5	0.4	0.4	0.3	0.4	0.3	0.3
PAPER AND ALLIED INDUSTRIES	0.8	1.0	1.2	1.3	1.6	1.7	1.5
PRINTING,PUBLISHING & ALLIED INDUSTRIES	1.6	2.2	2.5	3.6	3.8	3.1	2.6
PRIMARY METALS INDUSTRIES	1.7	1.6	2.9	1.4	1.5	1.2	1.0
METAL FABRICATING INDUSTRIES	2.0	1.7	1.9	1.9	2.0	1.7	1.8
MACHINERY INDUSTRIES	32.8	34.3	37.1	34.7	28.7	25.0	22.1
TRANSPORTATION EQUIPMENT INDUSTRIES	30.2	29.7	24.5	23.2	26.7	35.2	39.9
ELECTRICAL PRODUCTS INDUSTRIES	3.4	3.2	3.2	4.0	4.7	3.6	2.8
NON-METALLIC MINERAL PRODUCTS INDUSTRIES	0.8	0.7	0.7	0.8	0.7	0.7	0.5
PETROLEUM & COAL PRODUCTS INDUSTRIES	0.4	0.1	0.1	0.1	0.1	0.1	0.1
CHEMICAL & CHEMICAL PRODUCTS INDUSTRIES	4.8	4.2	4.6	6.1	7.1	6.8	6.7
MISCELLANEOUS MANUFACTURING INDUSTRIES	2.6	2.8	2.6	2.7	3.0	2.3	2.4
TOTAL MANUFACTURING	92.2	91.6	92.0	91.3	92.2	93.1	92.6
ELECTRIC POWER INDUSTRY	0.0	0.1	0.1	0.2	0.0	0.0	0.0
WHOLESALE TRADE	0.6	0.3	0.4	0.1	0.3	0.4	0.3
RETAIL TRADE	0.0	0.1	0.1	0.0	0.1	0.0	0.0
TOTAL TRADE	0.7	0.4	0.4	0.2	0.3	0.5	0.4
MISCELLANEOUS INDUSTRIES N.E.S.	0.8	1.2	1.1	1.4	1.4	1.8	1.9
TOTAL MERCHANDISE IMPORTS	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 58:

MANITOBA
MERCHANDISE IMPORTS, BY INDUSTRY, FROM THE REST OF THE WORLD
YEAR OVER YEAR PERCENT CHANGE

INDUSTRY	1980	1981	1982	1983	1984	1985
AGRICULTURE	11.6	2.6	-0.4	-4.3	9.1	9.2
FORESTRY	425.5	-67.3	23.0	79.9	2.8	-10.4
FISHING,HUNTING & TRAPPING	12.3	13.4	-15.9	-27.6	-5.9	52.2
METAL MINES	130.4	30.0	-61.5	-57.7	-12.3	-72.0
MINERAL FUELS	210.5	-79.0	-45.9	110.9	-50.7	556.9
NON-METAL MINES	-4.6	24.5	36.3	-14.5	23.6	53.4
QUARRIES & SANDPITS	-38.4	27.4	-7.6	103.0	158.0	-96.1
TOTAL MINING	43.6	18.7	-21.9	-18.9	34.4	8.1
FOOD & BEVERAGE INDUSTRIES	0.4	15.5	4.0	8.4	24.3	3.8
TOBACCO PRODUCTS INDUSTRIES	9.9	340.3	322.6	8.9	11.5	-63.3
RUBBER & PLASTICS PRODUCTS INDUSTRIES	2.3	3.8	-16.5	12.1	68.2	-3.5
LEATHER INDUSTRIES	-25.3	-3.0	-0.4	-5.6	37.3	8.6
TEXTILE INDUSTRIES	-0.8	25.1	-16.0	14.3	12.3	14.0
KNITTING MILLS	8.6	6.9	-31.2	-4.2	22.9	-92.0
CLOTHING INDUSTRIES	1.0	59.0	8.5	1.3	71.6	8.8
WOOD INDUSTRIES	-25.6	11.7	-24.3	59.8	12.2	23.2
FURNITURE & FIXTURES INDUSTRIES	-19.9	20.1	-28.3	13.4	14.8	-0.8
PAPER AND ALLIED INDUSTRIES	39.0	31.1	-4.8	29.0	37.7	-3.3
PRINTING,PUBLISHING & ALLIED INDUSTRIES	47.8	29.5	21.0	9.9	9.1	-9.0
PRIMARY METALS INDUSTRIES	-2.7	104.8	-58.9	12.7	8.1	-14.2
METAL FABRICATING INDUSTRIES	-8.6	25.3	-12.0	8.8	11.9	17.5
MACHINERY INDUSTRIES	11.8	21.6	-19.5	-15.2	19.1	-5.1
TRANSPORTATION EQUIPMENT INDUSTRIES	4.9	-7.0	-18.7	18.3	80.0	22.0
ELECTRICAL PRODUCTS INDUSTRIES	-1.3	14.4	6.5	19.5	4.1	-14.5
NON-METALLIC MINERAL PRODUCTS INDUSTRIES	-5.4	15.8	-2.6	-13.8	34.4	-12.6
PETROLEUM & COAL PRODUCTS INDUSTRIES	-71.8	1.4	-10.9	-2.9	22.1	13.9
CHEMICAL & CHEMICAL PRODUCTS INDUSTRIES	-5.3	22.7	13.6	19.4	30.5	6.2
MISCELLANEOUS MANUFACTURING INDUSTRIES	15.0	5.1	-9.6	12.5	4.1	14.4
TOTAL MANUFACTURING	6.0	12.9	-14.6	3.8	37.6	7.0
ELECTRIC POWER INDUSTRY	57347.4	80.3	56.7	-99.9	-100.0	0.0
WHOLESALE TRADE	-49.3	45.5	-68.8	95.8	113.2	-21.1
RETAIL TRADE	118.6	-30.3	-27.3	27.6	-22.8	52.1
TOTAL TRADE	-39.3	29.2	-64.0	79.8	90.6	-16.2
MISCELLANEOUS INDUSTRIES N.E.S.	65.7	6.1	4.4	6.3	70.2	18.4
TOTAL MERCHANDISE IMPORTS	6.6	12.4	-13.9	2.8	36.3	7.5

TABLE 6:

MANITOBA
MERCHANDISE TRADE BALANCE, BY INDUSTRY, WITH THE REST OF THE WORLD
(MILLIONS OF DOLLARS)

INDUSTRY	1979	1980	1981	1982	1983	1984	1985
AGRICULTURE	412.4	479.2	430.5	621.0	705.1	733.6	627.3
FORESTRY	0.5	0.4	1.0	0.2	0.1	-0.1	0.1
FISHING,HUNTING & TRAPPING	-14.0	-19.9	-26.5	-23.2	-15.4	-11.3	-23.4
METAL MINES	19.6	22.2	21.2	6.4	2.9	1.1	3.3
MINERAL FUELS	28.4	49.9	59.5	66.4	104.9	20.4	74.1
NON-METAL MINES	4.2	9.5	10.6	9.5	6.0	6.6	9.6
QUARRIES & SANDPITS	0.0	0.0	-0.1	-0.1	-0.3	-0.6	0.2
TOTAL MINING	52.1	81.6	91.2	82.3	113.5	27.5	87.2
FOOD & BEVERAGE INDUSTRIES	-4.9	-6.1	-4.7	-0.6	-7.1	-3.3	55.3
TOBACCO PRODUCTS INDUSTRIES	-0.2	-0.2	-1.0	-4.5	-4.9	-5.4	-2.0
RUBBER & PLASTICS PRODUCTS INDUSTRIES	-23.9	-24.3	-24.5	-16.6	-14.8	-22.9	-16.7
LEATHER INDUSTRIES	-7.8	-5.8	-6.0	-6.7	-6.4	-9.1	-8.1
TEXTILE INDUSTRIES	-34.2	-34.6	-35.7	-26.5	-28.8	-35.2	-32.9
KNITTING MILLS	-13.6	-14.9	-16.1	-10.6	-10.0	-12.8	0.1
CLOTHING INDUSTRIES	-4.5	-2.5	-7.8	-11.4	-13.1	-28.1	-30.0
WOOD INDUSTRIES	11.7	12.4	33.8	37.8	33.7	53.5	72.3
FURNITURE & FIXTURES INDUSTRIES	-8.6	-5.6	-5.9	-2.0	0.1	0.5	7.7
PAPER AND ALLIED INDUSTRIES	38.6	39.9	45.4	26.7	17.1	25.7	40.6
PRINTING,PUBLISHING & ALLIED INDUSTRIES	-28.1	-39.9	-53.3	-66.7	-72.6	-78.2	-68.5
PRIMARY METALS INDUSTRIES	112.9	116.2	32.0	60.2	55.4	71.3	55.4
METAL FABRICATING INDUSTRIES	-21.8	-13.0	-4.1	-24.4	-27.8	-11.9	-29.1
MACHINERY INDUSTRIES	-451.3	-489.8	-602.0	-442.5	-356.6	-392.6	-428.8
TRANSPORTATION EQUIPMENT INDUSTRIES	-444.6	-437.0	-354.5	-246.3	-339.8	-755.2	-965.0
ELECTRICAL PRODUCTS INDUSTRIES	-46.4	-40.2	-46.2	-36.9	-43.9	-37.0	-30.6
NON-METALLIC MINERAL PRODUCTS INDUSTRIES	-0.2	-6.4	-10.4	-11.4	-7.8	-8.2	-1.1
PETROLEUM & COAL PRODUCTS INDUSTRIES	-3.5	11.6	2.1	14.8	55.9	41.7	63.4
CHEMICAL & CHEMICAL PRODUCTS INDUSTRIES	-74.0	-55.4	-65.4	-94.8	-115.3	-153.2	-150.8
MISCELLANEOUS MANUFACTURING INDUSTRIES	-43.5	-49.7	-50.5	-40.3	-47.3	-47.1	-55.3
TOTAL MANUFACTURING	-1047.9	-1045.4	-1175.0	-902.5	-933.9	-1407.7	-1524.1
ELECTRIC POWER INDUSTRY	65.3	56.4	90.6	70.7	91.4	94.5	99.3
WHOLESALE TRADE	-4.3	1.9	-2.5	3.9	0.4	-2.5	-2.0
RETAIL TRADE	-0.1	-0.7	-0.9	-0.1	-0.2	-0.1	-1.3
TOTAL TRADE	-4.4	1.1	-3.5	3.8	0.2	-2.7	-3.3
MISCELLANEOUS INDUSTRIES N.E.S.	-9.5	-19.5	-21.1	-21.6	-23.4	-33.4	-34.4
TOTAL MERCHANDISE TRADE BALANCE	-545.6	-466.3	-612.7	-169.3	-62.5	-599.7	-771.4

SECTION IV

THE IMPACT OF MANITOBA MERCHANDISE EXPORTS TO THE REST OF THE WORLD ON EMPLOYMENT BY INDUSTRY IN 1985

In 1985, Manitoba merchandise exports to the rest of the world accounted directly for 41,046 jobs or 8.6 percent of the total employed labour force of 480,000.(1) The spin-off effects from this export activity created another 19,710 jobs. In total 60,755 jobs in Manitoba were created as a result of merchandise exports to the rest of the world. This represents 12.7 percent of the employed labour force or just over one job in eight in the Manitoba economy.

In agriculture 53.8 percent of the employed labour force were dependent on foreign exports. In manufacturing 23.5 percent of employment, almost one job in four, was the result of foreign merchandise exports.

Within manufacturing, employment in various major industry groups is very dependent on export activity to the rest of the world. They are: Transportation Equipment industries 75.5%; Machinery industry 56.9%; and Wood industry 55.9%. Industry employment least dependent on foreign exports are: Printing and Publishing 3.3%; Clothing 4.3%; and Metal Fabricating 6.1%.

(1) The values in this section were derived by the Manitoba Bureau of Statistics. The primary source was the Statistics Canada 1979 interprovincial input/output model. Some of the results of the model have been adjusted by MBS to more accurately reflect current economic conditions. Users can contact Roy Ellis at MBS (204-945-2994) if they wish more specific details concerning the methodology employed in this analysis.

Chart 12
Direct Employment Created by Manitoba Merchandise Exports to the Rest of the World, 1985

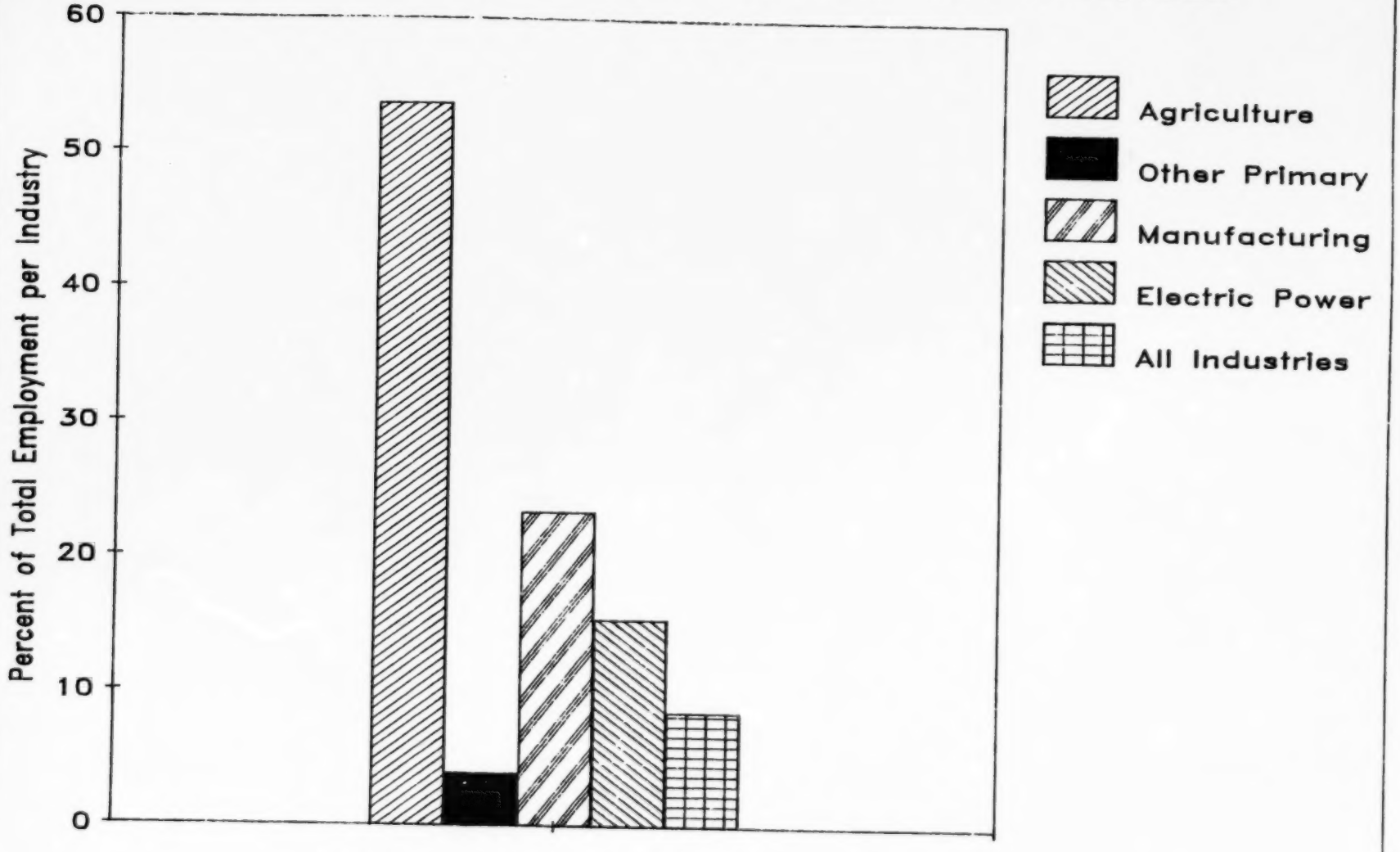

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TABLE 7: MANITOBA EMPLOYMENT AS A RESULT OF MERCHANDISE EXPORTS TO THE REST OF THE WORLD, BY INDUSTRY FOR 1985
(NUMBER)

INDUSTRY	DIRECTLY RELATED TO EXPORTS (1)	TOTAL INDUSTRY EMPLOYMENT (2)	EXPORT EMPLOYMENT AS A PERCENT OF TOTAL EMPLOYMENT (3=1/2)	INDIRECT AND INDUCED EMPLOYMENT (4)	TOTAL EMP. AS A RESULT OF EXPORT ACTIVITY (5=1+4)	TOTAL EXPORT EMP. AS A PERCENT OF TOTAL INDUSTRY EMP (6=5/2)
AGRICULTURE	25286	47000	53.8	7209	32495	69.1
OTHER PRIMARY IND.	320	8000	4.0	505	824	10.3
FOOD & BEVERAGE IND.	1144	11390	10.0	1727	2871	25.2
TOBACCO PRODUCTS IND.	N/A	N/A	N/A	N/A	N/A	N/A
RUBBER & PLASTICS PRODUCTS IND.	272	1530	17.8	195	467	30.5
LEATHER IND.	57	590	9.6	35	91	15.5
TEXTILE IND.	386	950	40.6	167	552	58.2
KNITTING MILLS	17	209	8.1	9	26	12.3
CLOTHING IND.	303	7050	4.3	116	419	5.9
WOOD IND.	2113	3780	55.9	1866	3979	105.3
FURNITURE & FIXTURES IND.	273	1610	17.0	142	415	25.8
PAPER AND ALLIED IND.	608	2040	29.8	870	1478	72.5
PRINTING,PUBLISHING & ALLIED IND.	146	4360	3.3	112	257	5.9
PRIMARY METALS IND.	481	3750	12.8	1021	1502	40.1
METAL FABRICATING IND.	290	4770	6.1	215	505	10.6
MACHINERY IND.	2447	4300	56.9	1588	4035	93.8
TRANSPORTATION EQUIPMENT IND.	3903	5170	75.5	1917	5820	112.6
ELECTRICAL PRODUCTS IND.	621	2270	27.4	408	1029	45.3
NON-METALLIC MINERAL PRODUCTS IND.	127	1450	8.8	117	244	16.8
PETROLEUM & COAL PRODUCTS IND.	40	491	8.1	98	138	28.1
CHEMICAL & CHEMICAL PRODUCTS IND.	255	1340	19.0	336	591	44.1
MISCELLANEOUS MANUFACTURING IND.	362	1820	19.9	211	573	31.5
TOTAL MANUFACTURING	13846	58870	23.5	11147	24993	42.5
ELECTRIC POWER INDUSTRY	930	6000	15.5	459	1389	23.2
WHOLESALE TRADE	145	28000	0.5	88	233	0.8
RETAIL TRADE	0	59000	0.0	0	0	0.0
TOTAL TRADE	145	87000	0.2	88	233	0.8
MISCELLANEOUS INDUSTRIES N.E.S.	519	273130	0.2	302	821	0.3
TOTAL MERCHANDISE EXPORTS	41046	480000	8.6	19710	60755	12.7